

# STATISTICAL ABSTRACT

## INDIA

### 1978

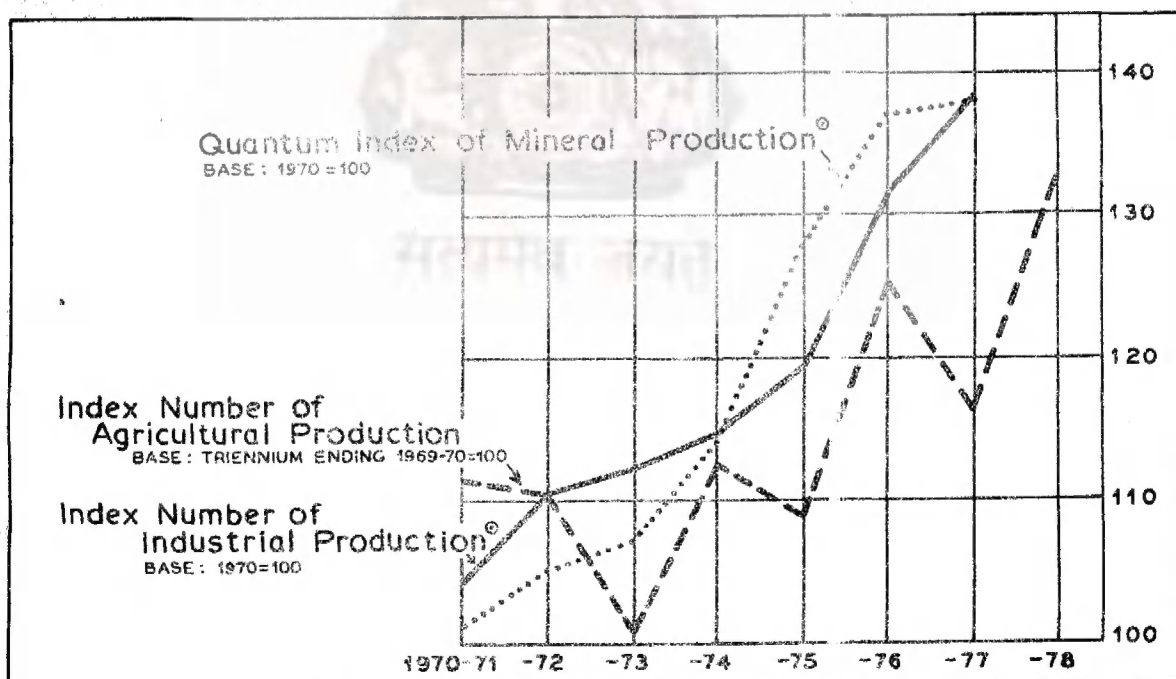
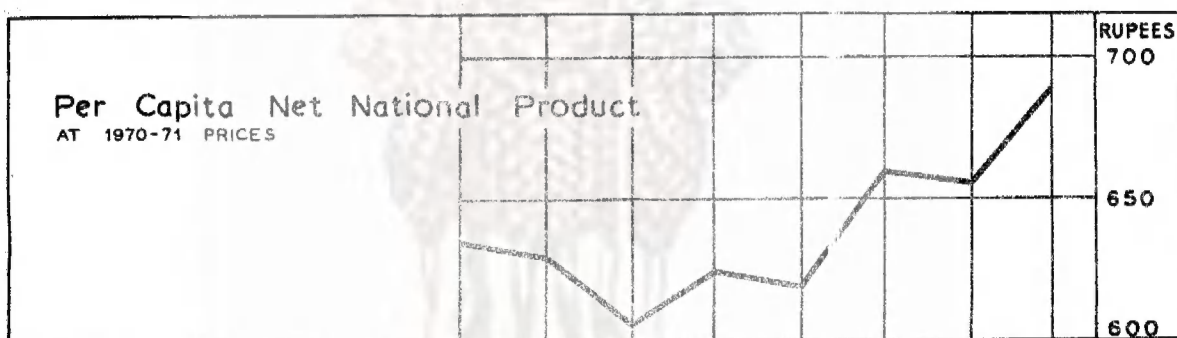
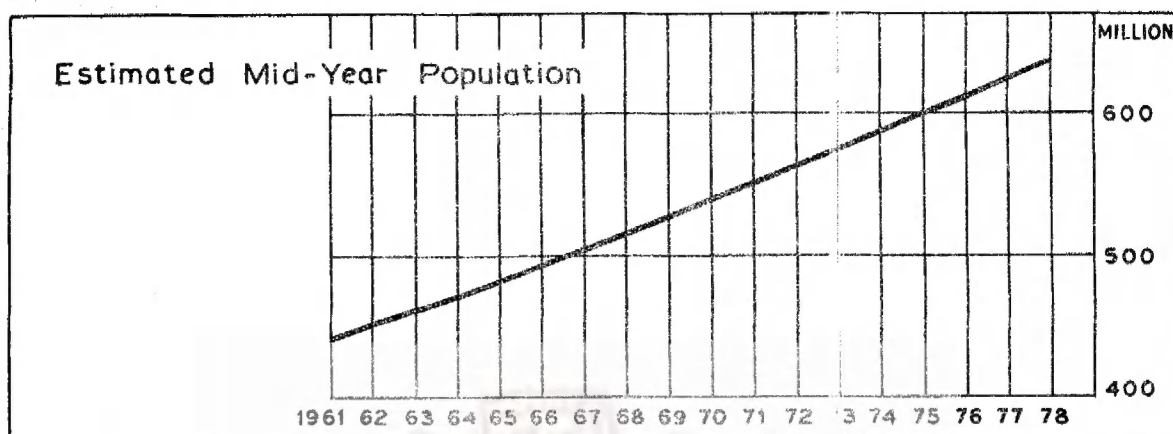
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**CENTRAL STATISTICAL ORGANISATION**  
**DEPARTMENT OF STATISTICS**  
**MINISTRY OF PLANNING**  
**GOVERNMENT OF INDIA**

# SELECTED ECONOMIC INDICATORS



© 1970-71 STANDS FOR CALENDAR YEAR 1971 AND SO ON



## **PREFACE**

**The current issue which is the 23rd in the new series of the Abstract relates to 1978 and incorporates the latest available data under important heads of economic and social development. It gives national aggregates for 1950-51, 1955-56, 1960-61, 1965-66, 1970-71 and for each subsequent year upto 1977-78. Statewise information is presented for the latest year.**

**2. A review of the subject coverage of the Statistical Abstract is made regularly with a view to introducing improvements in the light of the latest developments and the availability of fresh data. Changes effected in the tables in the current issue as compared with the previous issue are given at page (ix).**

**3. The Statistical Abstract serves as an important source material for authentic data on different sectors of the Indian economy. The primary agencies are indicated at the foot of each table. The relevant publications of these agencies furnish more detailed information on the subjects concerning them. In some cases, advance data are provided by the source agencies for incorporation in the Abstract.**

**4. The continued and generous cooperation given by various offices of Central Government, State Governments and Public Bodies in making available the required data for the Abstract is gratefully acknowledged. Suggestions made for improvement of the Abstract by users are also acknowledged with gratitude.**

**Central Statistical Organisation**

**Department of Statistics**

**Ministry of Planning**

**Government of India**

**New Delhi, dated the 26th June, 1979.**

The following symbols have been used in the Abstract :

... Not available

— Nil or negligible

(P) Provisional



(ii)

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## **B. CHANGES EFFECTED IN THE TABLES IN THE CURRENT ISSUE (1978) AS COMPARED WITH THE PREVIOUS ISSUE (1977)**

Sl. No.	Table No. in the previous issue (1977)	Table No. in the current issue (1978)	Description
1	79	78	Data for financial year 1976-77 onwards has been furnished as per revised classification of countries by economic regions.
2	89	88	'External assistance—authorisation & utilisation' has been modified to include/incorporate OPEC countries.
3	168	167 & 168	National Product at factor cost: earlier consolidated table has been split into two tables—one 'at current prices' and the other 'at 1970-71 prices'.
4	173	175	Domestic Capital Formation by Type of Assets has been given at 1970-71 prices in place of 1960-61 Prices.
5	225 & 226	227	Tables 225 & 226 of the previous issue (1977) have been merged in Table 227 of the current issue (1978).

## **C. TABLES ADDED IN THE CURRENT ISSUE (1978)**

Sl. No.	Table No. in the current issue (1978)	Description
1	171	Private Final Consumption Expenditure (at Current Prices)
2	172	Private Final Consumption Expenditure (at 1970-71 Prices)

## **D. TABLE DELETED FROM THE CURRENT ISSUE (1978)—AS COMPARED WITH THE PREVIOUS ISSUE (1977)**

Sl. No.	Table No. in the previous issue (1977)	Description
1	72	Particulars relating to fire, marine and miscellaneous insurance business of non-Indian insurers.

## 1. AREA AND POPULATION

This section includes abstract of available data on area and population of the Indian Union based on the Census of population 1971.

Table 1

This table contains data on area, total population and its classification according to sex and urban and rural population. Urban area is defined as follows :

- (a) All places with a municipality, corporation or cantonment or notified town area.
- (b) All other places which satisfy the following criteria :
  - (i) a minimum population of 5,000.
  - (ii) at least 75 percent of male working population is non-agricultural.
  - (iii) a density of population of at least 400 per sq. km.

In the case of Jammu and Kashmir, the population figures exclude information for area under unlawful occupation of Pakistan and China where census could not be taken.

Table 2

This table shows the district-wise break-up of area (provisional) and population of States and Union Territories according to 1971 Census. This also gives district-wise details of population regarding male, female, total and percentage increase of population since 1961 and proportion of Rural/Urban population to 1,000 total population.

Table 3

This table shows the number and population of towns in India by classes (I-VI). Towns are classified according to population as below:

- Class I — over one lakh
- Class II — 50,000 to 99,999
- Class III — 20,000 to 49,999
- Class IV — 10,000 to 19,999
- Class V — 5,000 to 9,999
- Class VI — Under 5,000.

Table 4

This table shows the sex-wise population of cities (with population over one lakh) in each State in 1971 along with increase over the 1961 Census.

Table 5

This table gives State-wise population enumerated in eight censuses from 1901 to 1971 along with the decennial percentage variations.

Table 6

This table gives State-wise percentage distribution of population and area according to population density.

Table 7

This table shows the rankings of the States and Union Territories in order of population and area.

Table 8

This table presents the economic classification of the population.

Table 9

Expectation of male and female lives at birth and at ages 10, 20, 30, 40, 50, and 60 years in the census years 1881-1971 for all India is shown in this table.



Table 10

This table shows the population according to numerically important religious communities of India—Hindus, Muslims, Christians, Sikhs, Buddhists, and Jains with the percentage increase during 1961-71. Other religions have been collectively presented under 'others'.

Table 11

The figures represent the population and percentage distribution of members of scheduled castes and scheduled tribes in States and Union Territories.

Table 12

This table shows State-wise provisional estimated mid-year population for the years 1961, 1966 and 1969 to 1978. The estimates have been made by the Expert Committee on Population Projections with the Registrar General, India, as Chairman. These estimates have been made after taking into account the 1971 Census count of population.



Table 1—AREA & POPULATION BY STATES  
(Census—1971)

State	Area in sq. kms.(1)	Population				
		Male	Female	Total	Rural	Urban
1	2	3	4	5	6	7
<b>INDIA</b>	<b>3,287,782</b>	<b>284,049,276</b>	<b>264,110,376</b>	<b>548,159,652</b>	<b>439,045,675</b>	<b>109,113,977</b>
<b>State</b>						
Andhra Pradesh	276,814	22,008,663	21,494,045	43,502,708	35,100,181	8,402,527
Assam	78,523	7,714,240	6,910,912	14,625,152	13,335,930	1,289,222
Bihar	173,876	28,846,944	27,506,425	56,353,369	50,719,403	5,633,966
Gujarat	195,984	13,802,494	12,894,981	26,697,475	19,200,975	7,496,500
Haryana	44,222	5,377,258	4,659,550	10,036,808	8,263,149	1,772,959
Himachal Pradesh	55,673	1,766,957	1,693,477	3,460,434	3,218,544	241,890
Jammu & Kashmir <sup>(b)</sup>	222,236 <sup>(b)</sup>	2,458,315	2,158,317	4,616,632	3,758,411	858,221
Karnataka	191,773	14,971,900	14,327,114	29,299,014	22,176,921	7,122,093
Kerala	38,864	10,587,851	10,759,524	21,347,375	17,880,926	3,466,449
Madhya Pradesh	442,841	21,455,334	20,198,785	41,654,119	34,869,352	6,784,767
Maharashtra	307,762	26,116,351	24,295,884	50,412,235	34,701,024	15,711,211
Manipur	22,356	541,675	531,078	1,072,753	931,261	141,492
Meghalaya	22,489	520,967	490,732	1,011,699	864,529	147,170
Nagaland	16,527	276,084	240,365	516,449	465,055	51,394
Orissa	155,782	11,041,083	10,903,532	21,944,615	20,099,220	1,845,395
Punjab	50,362	7,266,515	6,284,545	13,551,060	10,394,881	3,216,179
Rajasthan	342,214	13,484,383	12,281,423	25,765,806	21,222,045	4,543,761
Sikkim	7,299	112,662	97,181	209,843	190,175	19,668
Tamil Nadu	130,069	20,828,021	20,371,147	41,199,168	28,794,334	12,464,834
Tripura	10,477	801,126	755,216	1,556,342	1,393,982	162,360
Uttar Pradesh	294,413	47,016,421	41,324,723	88,341,144	75,952,548	12,388,596
West Bengal	87,853	23,435,987	20,876,024	44,312,011	33,344,978	10,967,033
<b>Union Territory</b>						
A. & N. Islands	8,293 <sup>(a)</sup>	70,027	45,106	115,133	88,915	26,218
Arunachal Pradesh	83,578	251,231	216,280	467,511	460,223	17,288
Chandigarh	114	147,080	110,171	257,251	24,311	232,940
D. & N. Haveli	491	36,964	37,206	74,170	74,170	..
Delhi	1,485	2,257,515	1,808,183	4,065,698	418,675	3,647,023
Goa, Daman & Diu	3,813	431,214	426,557	857,771	630,997	226,774
Lakshadweep	32	16,078	15,732	31,810	31,810	..
Mizoram	21,087	170,824	161,566	332,390	294,631	37,759
Pondicherry	480	237,112	234,595	471,707	273,419	198,288

Source : Registrar General, India,  
Ministry of Home Affairs.

(b) The figures are provisional and are as on 1-7-1971. These are computed by the Surveyor General of India and cleared by the Central Statistical Organisation.

(a) The population figures exclude population of areas under unlawful occupation of Pakistan and China, where Census could not be taken.

(a) As on 1-1-1966.

(b) Includes area under unlawful occupation of Pakistan and China.

Table 2—AREA & POPULATION BY DISTRICTS  
(Census—1971)

State/District	Area in (1) sq. kms.	Population			Increase in popula- tion since 1961		Proportion of rural/urban Popu- lation to 1,000 total population	
		Persons	Males	Females	Total increase 1961-71	Percen- tage increase	Rural	Urban
1	2	3	4	5	6	7	8	9
<b>ANDHRA PRADESH</b>	276,814	43,502,708	22,008,663	21,494,045	7,519,261	20.90	807	193
1. Adilabad . . .	16,133	1,288,348	652,060	636,288	279,056	27.65	841	159
2. Anantapur . . .	19,125	2,115,321	1,086,233	1,029,088	347,857	19.68	822	178
3. Chittoor . . .	15,763	2,285,536	1,166,232	1,119,304	370,205	19.33	865	135
4. Cuddapah . . .	15,356	1,577,267	805,516	771,751	235,252	17.53	858	142
5. East Godavari . . .	10,970	3,087,262	1,546,865	1,540,397	478,887	18.96	808	192
6. Guntur . . .	11,377	2,844,488	1,441,057	1,403,431	517,242	22.23	750	250
7. Hyderabad . . .	7,707	2,791,762	1,442,372	1,349,390	729,886	35.40	341	659
8. Karimnagar . . .	11,824	1,963,928	989,572	974,356	342,413	21.12	893	107
9. Khammam . . .	15,872	1,369,892	700,103	669,789	312,350	29.54	864	136
10. Krishna . . .	8,734	2,493,574	1,269,399	1,224,175	416,618	20.06	728	272
11. Kurnool . . .	18,799	1,982,090	1,006,521	975,569	411,135	26.17	797	203
12. Mahbubnagar . . .	18,419	1,932,082	971,982	960,100	341,396	21.46	910	90
13. Medak . . .	9,685	1,467,944	739,066	728,878	235,438	19.10	915	85
14. Nalgonda . . .	14,242	1,819,738	926,177	893,561	261,996	16.82	933	67
15. Nellore . . .	13,058	1,609,617	810,701	798,916	210,713	15.06	842	158
16. Nizamabad . . .	7,969	1,313,268	657,089	656,179	295,281	29.01	841	159
17. Ongole (Prakasam) . . .	17,620	1,919,995	966,180	953,815	248,269	14.85	889	111
18. Srikakulam . . .	9,743	2,589,991	1,279,085	1,310,906	314,498	13.82	894	106
19. Visakhapatnam . . .	13,799	2,805,366	1,404,781	1,400,585	449,222	19.07	777	223
20. Warangal . . .	12,875	1,870,933	956,734	914,199	325,498	21.06	866	134
21. West Godavari . . .	7,744	2,374,306	1,190,938	1,183,368	396,049	20.02	823	177
<b>ASSAM</b>	78,523	14,625,152	7,714,240	6,910,912	3,787,823	34.95	912	88
1. Cachar . . .	6,962	1,713,318	891,126	822,192	334,842	24.29	921	79
2. Darrang . . .	8,775	1,736,188	919,635	816,553	446,518	34.62	940	60
3. Goalpara . . .	10,359	2,225,103	1,154,449	1,070,654	681,211	44.12	923	77
4. Kamrup . . .	9,863	2,854,183	1,510,149	1,344,034	791,611	38.38	883	117
5. Lakhimpur . . .	12,792	2,122,719	1,135,863	986,856	558,877	35.74	881	119
6. Mikir Hills . . .	10,332	379,310	202,347	176,963	153,903	68.28	973	27
7. North Cachar Hills . . .	4,890	76,047	41,314	34,733	21,728	40.00	932	68
8. Nowgong . . .	5,561	1,680,895	884,938	795,957	470,134	38.83	929	71
9. Sibsagar . . .	8,989	1,837,389	974,419	862,970	328,999	21.81	916	84
<b>BIHAR</b>	173,876	56,353,369	28,846,944	27,506,425	9,905,912	21.33	900	100
1. Bhagalpur . . .	5,656	2,091,103	1,092,679	998,424	379,967	22.21	894	106
2. Champaran . . .	9,196	3,543,103	1,835,122	1,707,981	536,892	17.86	948	52
3. Darbhanga . . .	8,679	5,233,904	2,639,888	2,594,016	820,877	18.60	956	44
4. Dhanbad . . .	2,994	1,466,417	818,460	647,957	283,580	23.97	565	435
5. Gaya . . .	12,344	4,457,473	2,260,951	2,196,522	809,581	22.19	924	76
6. Hazaribagh . . .	18,060	3,020,214	1,526,193	1,494,021	648,030	27.32	871	129
7. Monghyr . . .	9,827	3,892,609	2,012,349	1,880,260	669,802	20.78	381	119
8. Muzaffarpur . . .	7,838	4,840,681	2,434,111	2,406,570	722,283	17.54	948	52
9. Palamau . . .	12,677	1,504,350	766,257	738,093	316,561	26.65	953	47
10. Patna . . .	5,528	3,556,945	1,866,152	1,690,793	607,199	20.58	775	225
11. Purnea . . .	11,013	3,941,863	2,055,553	1,886,310	852,735	27.60	937	63
12. Ranchi . . .	18,331	2,611,445	1,323,303	1,288,142	472,880	22.17	863	137

Sources : (1) Registrar General of India, Ministry of Home Affairs,  
(2) Central Statistical Organisation,

(1) Please see page 3 ante.

Table 2—AREA & POPULATION BY DISTRICTS—*Concl'd.*  
(Census—1971)

State/District	Area in <sup>(1)</sup> sq. kms.	Population			Increase in population since 1961		Proportion of rural/ urban population to 1,000 total population	
		Persons	Males	Females	Total increase 1961-71	Per- centage increase	Rural	Urban
1	2	3	4	5	6	7	8	9
<b>BIHAR—(Contd.)</b>								
13. Saharsa . . . . .	5,885	2,350,268	1,224,507	1,125,761	462,427	24.50	955	45
14. Santal Parganas . . . . .	14,129	3,186,908	1,627,014	1,559,894	511,705	19.13	942	58
15. Saran . . . . .	6,952	4,279,253	2,086,304	2,192,949	691,952	19.29	958	42
16. Shahabad . . . . .	11,320	3,939,034	2,023,108	1,915,926	731,553	22.81	918	82
17. Singhbhum . . . . .	13,447	2,437,799	1,254,993	1,182,806	387,888	18.92	738	262
<b>GUJARAT . . . . .</b>								
	195,884	26,697,475	13,802,494	12,894,981	6,064,125	29.39	719	281
1. Ahmedabad . . . . .	8,707	2,910,307	1,559,484	1,350,823	780,025	36.62	331	669
2. Amreli . . . . .	6,760	848,730	433,802	414,928	180,907	27.09	801	199
3. Banaskantha . . . . .	12,702	1,265,383	651,949	613,434	269,239	27.03	905	95
4. Bharuch (Broach) . . . . .	9,645	1,109,601	569,026	540,575	217,632	24.40	826	174
5. Bhavnagar . . . . .	11,155	1,405,285	722,448	682,837	285,850	25.54	680	320
6. Gandhinagar . . . . .	619	200,642	104,119	96,523	63,579	46.39	880	120
7. Jamnagar . . . . .	14,125	1,111,343	572,135	539,208	282,924	34.15	647	353
8. Junagadh . . . . .	10,607	1,656,677	855,671	801,006	411,034	13.00	707	293
9. Kheda (Kaira) . . . . .	7,194	2,451,387	1,294,271	1,157,116	473,847	23.96	801	199
10. Kutch . . . . .	45,612	849,769	422,257	427,512	153,320	22.02	748	252
11. Mehsana . . . . .	9,027	2,092,468	1,068,591	1,023,877	419,486	28.14	814	186
12. Panch Mahals . . . . .	8,866	1,848,804	951,200	897,604	379,858	25.86	888	112
13. Rajkot . . . . .	11,203	1,624,072	834,014	790,058	415,553	34.39	616	384
14. Sabarkantha . . . . .	7,350	1,187,637	604,546	583,091	269,050	29.29	912	88
15. Surat . . . . .	7,745	1,786,924	917,894	869,030	413,101	36.01	663	337
16. Surendranagar . . . . .	10,433	845,454	435,503	409,951	182,403	27.51	730	270
17. The Dangs . . . . .	1,683	94,185	48,394	45,791	22,618	31.60	1,000	—
18. Vadodara (Baroda) . . . . .	7,788	1,980,065	1,041,717	938,348	452,739	29.64	695	305
19. Valsad (Bulsar) . . . . .	5,238	1,428,742	715,473	713,269	290,941	25.57	821	179
<b>HARYANA . . . . .</b>								
	44,222	10,036,808	5,377,258	4,659,550	2,446,265	32.23	823	177
1. Ambala . . . . .	3,333	1,098,405	590,751	507,654	212,620	24.00	686	314
2. Gurgaon . . . . .	6,146	1,707,369	917,766	789,603	466,663	37.61	815	185
3. Hisar . . . . .	13,982	2,132,948	1,143,185	989,763	588,038	38.06	841	159
4. Jind . . . . .	2,691	639,610	344,105	295,505	174,737	37.59	868	132
5. Karnal . . . . .	8,058	1,981,303	1,068,598	912,705	490,873	32.93	830	170
6. Mahendragarh . . . . .	3,459	691,639	363,960	327,679	148,191	27.27	898	102
7. Rohtak . . . . .	6,043	1,785,534	948,893	836,641	365,143	25.71	843	157
<b>HIMACHAL PRADESH . . . . .</b>								
	55,673	3,460,434	1,766,957	1,693,477	647,971	23.04	930	70
1. Bilaspur . . . . .	1,167	194,786	97,758	97,028	35,980	22.66	951	49
2. Chamba . . . . .	8,195	255,233	131,323	123,910	36,075	16.46	926	74
3. Kangra . . . . .	8,397	1,327,211	654,348	672,863	222,912	20.19	963	37
4. Kinnaur . . . . .	6,553	49,835	26,407	23,428	8,855	21.61	1,000	—
5. Kulu . . . . .	5,435	192,371	100,201	92,170	39,446	25.79	944	56
6. Lahaul and Spiti . . . . .	12,015	23,538	12,975	10,563	3,085	15.08	1,000	—
7. Mahasu . . . . .	5,652	440,118	230,278	209,840	81,149	22.61	963	37
8. Mandi . . . . .	4,018	515,180	262,348	252,832	130,921	34.07	906	94
9. Simla . . . . .	1,416	217,129	117,819	99,310	42,036	24.01	682	318
10. Sirmaur . . . . .	2,825	245,033	133,500	111,533	47,482	24.04	915	85

(1) Please see page 3 ante.



Table 2—AREA & POPULATION BY DISTRICTS—Contd.  
(Census—1971)

State/District	Area in sq. kms. (1)	Population			Increase in population since 1961		Proportion of ru- ral/urban popula- tion to 1,000 total population	
		Persons	Males	Females	Total increase 1961-71	Percentage increase	Rural	Urban
1	2	3	4	5	6	7	8	9
JAMMU & KASHMIR (2)	222,236 (2)	4,616,632	2,458,315	2,158,317	1,055,656	29.65	814	186
1. Anantnag (Kashmir South)	5,332	832,280	450,353	381,927	183,160	28.22	911	89
2. Baramulla (Kashmir North)	7,458	775,724	419,862	355,862	174,373	29.00	915	85
3. Doda . . . . .	11,691	342,220	181,424	160,796	79,747	30.38	943	57
4. Jammu . . . . .	3,165	731,743	381,138	350,605	210,987	40.52	739	261
5. Kathua . . . . .	2,651	274,671	142,989	131,682	67,241	32.42	909	91
6. Ladakh . . . . .	95,876 (b)	105,291	53,315	51,976	16,640	18.77	925	75
7. Punch . . . . .	1,658	170,787	89,750	81,037	16,255	10.52	919	81
8. Rajauri . . . . .	2,681	217,373	114,380	102,993	45,844	26.73	961	39
9. Srinagar . . . . .	3,013	827,697	447,508	380,189	178,730	27.54	489	511
10. Udhampur . . . . .	1,549	338,846	177,596	161,250	82,679	32.28	916	84
KARNATAKA . . . . .	191,773	29,299,014	14,971,900	14,327,114	5,712,242	24.22	757	243
1. Bangalore . . . . .	3,003	3,365,515	1,762,525	1,602,990	861,053	34.28	446	554
2. Belgaum . . . . .	13,410	2,423,342	1,244,815	1,178,527	439,531	22.16	795	205
3. Bellary . . . . .	9,898	1,222,686	570,804	551,882	207,425	22.66	729	271
4. Bidar . . . . .	5,451	824,059	419,812	404,247	160,887	24.26	855	145
5. Bijapur . . . . .	17,056	1,985,591	1,005,567	980,024	325,413	19.60	788	212
6. Chikmagalur . . . . .	7,199	736,647	380,297	356,350	139,342	23.33	844	156
7. Chitradurga . . . . .	10,852	1,397,456	720,642	676,814	303,172	27.71	798	202
8. Coorg . . . . .	1,104	378,291	198,109	180,182	55,462	17.18	845	155
9. Dharwar . . . . .	13,749	2,342,213	1,203,594	1,138,619	390,598	20.01	685	315
10. Gulbarga . . . . .	16,224	1,739,220	878,142	861,078	339,763	24.28	822	178
11. Hassan . . . . .	6,823	1,102,370	558,456	543,914	206,523	23.05	864	136
12. Kolar . . . . .	8,223	1,516,646	773,293	743,353	226,502	17.56	794	206
13. Mandya . . . . .	1,958	1,154,374	588,914	565,460	255,164	28.38	862	138
14. Mysore . . . . .	11,947	2,077,238	1,069,904	1,007,334	405,839	24.28	745	255
15. North Kanara . . . . .	10,276	849,105	433,946	415,159	159,556	23.14	823	177
16. Raichur . . . . .	11,005	1,415,740	711,750	700,990	316,098	28.75	846	154
17. Shimoga . . . . .	17,543	1,301,485	673,976	627,509	284,117	27.93	764	236
18. South Kanara . . . . .	8,441	1,939,315	942,495	996,820	375,478	24.01	797	203
19. Tumkur . . . . .	10,606	1,627,721	831,859	795,862	260,319	19.04	883	117
KERALA . . . . .	38,864	21,347,375	10,587,851	10,759,524	4,443,660	26.29	838	162
1. Alleppey . . . . .	1,884	2,125,722	1,048,082	1,077,640	320,205	17.73	831	169
2. Cannanore . . . . .	5,706	2,365,164	1,172,338	1,192,826	584,870	32.85	863	137
3. Ernakulam . . . . .	3,271	2,383,178	1,201,946	1,181,232	516,742	27.69	724	276
4. Kottayam . . . . .	6,389	2,085,134	1,054,965	1,030,169	358,777	20.78	898	102
5. Kozikode . . . . .	3,729	2,106,249	1,057,764	1,048,485	517,781	32.60	733	267
6. Malappuram . . . . .	3,638	1,856,362	909,515	946,847	468,984	33.80	933	67
7. Palghat . . . . .	4,100	1,685,342	819,571	865,771	315,842	23.06	873	127
8. Quilon . . . . .	4,623	2,412,821	1,205,720	1,207,101	465,858	23.93	921	79
9. Trichur . . . . .	3,032	2,128,797	1,022,774	1,106,023	440,526	26.09	883	117
10. Trivandrum . . . . .	2,192	2,198,606	1,095,176	1,103,430	454,075	26.03	740	260

(1) & (2) please see page 3 ante.

(2) Includes area under unlawful occupation of Pakistan & China.

(b) Includes area under unlawful occupation of China.



Table 2—AREA & POPULATION BY DISTRICTS—Contd  
(Census—1971)

State/District	Area in sq. kms. (1)	Population			Increase in population since 1961		Proportion of rural/urban po- pulation to 1,000 total Population	
		Persons	Males	Females	Total increase 1961-71	Percentage increase	Rural	Urban
1	2	3	4	5	6	7	8	9
<b>MADHYA PRADESH</b>	442,841	41,654,119	21,455,334	20,198,785	9,281,711	28.67	837	16
1. Balaghat . . . . .	9,245	977,583	488,793	488,790	170,881	21.18	920	70
2. Bastar . . . . .	39,060	1,515,956	759,181	756,775	348,455	29.85	963	37
3. Betul . . . . .	10,061	736,196	371,489	364,707	175,784	31.37	908	92
4. Bhind . . . . .	1,467	793,955	432,835	361,120	152,786	23.13	908	92
5. Bilaspur . . . . .	19,905	2,440,962	1,218,083	1,222,879	419,169	20.73	892	108
6. Chhatarpur . . . . .	8,690	712,385	382,243	330,142	125,012	21.28	888	112
7. Chhindwara . . . . .	11,824	989,413	502,816	486,597	203,878	25.95	833	167
8. Damoh . . . . .	7,301	573,263	295,325	277,938	134,920	30.78	862	138
9. Datia . . . . .	2,034	255,267	135,742	119,525	54,800	27.34	853	147
10. Dewas . . . . .	7,014	594,336	308,094	286,242	147,435	32.59	840	160
11. Dhar . . . . .	3,149	842,400	429,299	413,101	198,626	30.85	898	102
12. Durg . . . . .	19,670	2,461,901	1,235,412	1,226,489	576,665	30.59	839	161
13. East Nimar . . . . .	10,705	879,331	454,566	424,765	194,181	28.34	765	235
14. Guna . . . . .	11,117	783,748	415,995	367,753	187,923	31.54	872	128
15. Gwalior . . . . .	5,213	858,005	466,614	391,391	200,129	30.42	484	516
16. Hoshangabad . . . . .	10,016	805,870	421,277	384,593	187,577	30.34	782	218
17. Indore . . . . .	3,910	1,025,150	545,413	479,737	271,556	36.03	373	627
18. Jabalpur . . . . .	10,164	1,686,030	881,562	804,468	412,205	32.36	595	405
19. Jhabua . . . . .	6,781	667,811	339,226	328,585	153,427	29.63	927	73
20. Mandsaur . . . . .	9,726	961,522	499,964	461,558	209,437	27.85	798	202
21. Mandla . . . . .	13,257	873,577	437,722	435,855	189,074	27.62	944	56
22. Morena . . . . .	11,586	985,338	536,323	449,015	201,990	25.79	896	104
23. Narsimhapur . . . . .	5,138	519,270	269,678	249,592	106,004	25.91	870	130
24. Panna . . . . .	7,122	429,077	223,163	205,914	97,820	29.53	929	71
25. Raigarh . . . . .	12,910	1,278,705	636,888	641,817	237,479	22.81	941	59
26. Raipur . . . . .	21,251	2,613,531	1,300,478	1,313,053	611,527	30.55	876	124
27. Raisen . . . . .	8,395	553,026	291,012	262,014	141,600	34.42	944	56
28. Raigarh . . . . .	6,103	644,346	337,810	306,536	127,475	24.66	904	96
29. Ratlam . . . . .	4,859	626,534	322,813	303,721	143,013	29.58	711	269
30. Rewa . . . . .	6,315	977,894	495,699	482,195	205,292	26.57	929	71
31. Sagar . . . . .	10,245	1,062,291	561,318	500,973	265,744	33.36	755	215
32. Satna . . . . .	7,115	913,531	468,503	445,028	219,161	31.56	896	104
33. Sehore . . . . .	9,015	1,084,933	580,143	504,790	330,249	43.76	586	414
34. Seoni . . . . .	8,752	668,352	336,465	331,887	144,611	27.61	935	65
35. Shahdol . . . . .	14,028	1,029,839	526,740	503,099	200,150	24.13	882	118
36. Shajapur . . . . .	6,201	678,359	351,237	327,122	152,224	28.93	885	115
37. Shivpuri . . . . .	10,285	676,567	363,036	313,531	118,613	21.26	895	105
38. Sidhi . . . . .	10,532	776,786	396,070	380,716	196,657	33.90	988	12
39. Surguja . . . . .	22,337	1,326,439	675,042	651,397	289,701	27.94	933	67
40. Tikamgarh . . . . .	5,047	568,885	303,006	265,879	113,223	24.85	951	49
41. Ujjain . . . . .	6,081	862,516	449,651	412,865	200,796	30.34	645	355
42. Vidisha . . . . .	7,433	658,427	349,767	308,660	169,214	34.59	859	141
43. West Nimar . . . . .	13,441	1,284,812	658,841	625,971	294,348	29.72	858	142
<b>MAHARASHTRA</b>	307,762	50,412,235	26,116,351	24,295,884	10,858,517	27.45	688	312
1. Ahmadnagar . . . . .	17,035	2,269,117	1,160,205	1,108,912	493,148	27.77	689	111
2. Akola . . . . .	10,567	1,501,478	773,569	727,909	312,124	26.24	765	235
3. Amravati . . . . .	12,210	1,541,209	798,073	743,136	308,429	25.02	724	276

(1) Please see page 3 ante.

## AREA AND POPULATION

Table 2—AREA & POPULATION BY DISTRICTS—Contd.  
(Census—1971)

State/District	Area in sq. kms. <sup>(1)</sup>	Population			Increase in Population since 1961		Proportion of ru- ral/urban popu- lation to 1,000 total population	
		Persons	Males	Females	Total increase 1961-71	Percentage increase	Rural	Urban
1	2	3	4	5	6	7	8	9
<b>MAHARASHTRA—(Contd.)</b>								
4. Aurangabad . . .	16,200	1,971,006	1,014,481	956,525	438,665	28.62	833	167
5. Bhandara . . .	9,214	1,585,580	798,072	787,508	312,942	24.59	886	114
6. Bhir . . .	11,227	1,286,121	658,204	627,917	284,655	28.42	884	116
7. Buldhana . . .	9,745	1,262,978	646,303	616,675	203,280	19.18	824	176
8. Chandrapur . . .	25,641	1,640,137	832,567	807,570	402,067	32.48	898	102
9. Dhulia . . .	13,143	1,662,181	849,601	812,580	310,945	23.01	827	173
10. Greater Bombay . . .	603	5,970,575	3,478,378	2,492,197	1,818,519	43.80	..	1,000
11. Jalgaon . . .	11,771	2,123,121	1,089,840	1,033,281	358,074	20.29	763	237
12. Kolaba . . .	7,198	1,263,003	614,278	648,725	204,148	19.28	879	121
13. Kolhapur . . .	8,059	2,048,049	1,045,474	1,002,575	451,556	28.28	785	215
14. Nagpur . . .	9,928	1,942,688	1,010,911	931,777	434,233	28.79	457	543
15. Nanded . . .	10,492	1,397,762	714,820	682,942	318,088	29.46	837	163
16. Nasik . . .	15,582	2,369,221	1,221,419	1,147,802	513,975	27.70	714	286
17. Osmanabad . . .	14,117	1,896,687	975,484	921,203	419,031	28.36	875	125
18. Parbhani . . .	12,489	1,506,771	768,662	738,109	300,535	24.92	839	161
19. Poona . . .	15,640	3,178,029	1,643,864	1,534,165	711,149	28.83	582	418
20. Ratnagiri . . .	13,040	1,990,583	886,995	1,103,588	163,380	8.94	916	84
21. Sangli . . .	8,563	1,539,820	790,165	749,655	309,104	25.12	814	186
22. Satara . . .	10,492	1,727,376	848,092	879,284	297,271	20.79	868	132
23. Sholapur . . .	15,021	2,253,840	1,165,927	1,087,913	393,721	21.17	726	274
24. Thana . . .	9,553	2,281,664	1,204,855	1,076,809	628,986	38.06	638	362
25. Wardha . . .	6,307	779,562	400,040	379,522	145,285	22.91	755	245
26. Yeotmal . . .	13,925	1,423,677	726,072	697,605	325,207	29.61	864	136
<b>MANIPUR . . .</b>								
1. Manipur Central . . .	5,605	763,260	384,685	378,575	205,474	36.84	826	174
2. Manipur East . . .	4,409	62,229	31,612	30,617	13,639	28.07	1,000	..
3. Manipur North . . .	3,417	104,175	53,418	50,757	32,136	44.61	1,000	..
4. Manipur South . . .	4,581	98,114	49,647	48,467	33,010	50.70	911	89
5. Manipur West . . .	4,344	44,975	22,313	22,662	8,457	23.16	1,000	..
<b>MEGHALAYA . . .</b>								
1. Garo Hills . . .	3,084	406,615	208,498	198,117	99,387	32.35	962	38
2. Jaintia Hills . . .	3,863							
3. Khasi Hills . . .	10,529							
4. Shillong . . .	13	605,084	312,469	292,615	142,932	30.93	82	218
<b>NAGALAND . . .</b>								
1. Kohima . . .	16,527	516,449	276,084	240,365	147,249	39.88	900	100
2. Mokokchung . . .	7,209	175,204	97,133	78,071	66,280	60.85	806	194
3. Tuensang . . .	3,852	168,242	88,256	79,986	42,241	33.52	896	104
3. Tuensang . . .	5,466	173,003	90,695	82,308	38,728	28.84	1,000	..
<b>ORISSA . . .</b>								
1. Balasore . . .	155,782	21,944,615	11,041,083	10,903,532	4,395,769	25.05	916	84
2. Baudh Khondmals . . .	6,394	1,830,504	928,342	902,162	414,581	29.28	945	55
3. Bolangir . . .	11,070	621,675	310,233	311,442	107,248	20.85	969	31
3. Bolangir . . .	8,903	1,263,657	633,965	629,692	194,971	18.24	931	69
4. Cuttack . . .	11,211	3,827,678	1,927,033	1,900,645	764,606	24.96	920	80
5. Dhenkanal . . .	10,826	1,293,914	654,334	639,580	267,361	26.04	960	40
6. Ganjam . . .	12,527	2,293,808	1,123,160	1,170,648	421,278	22.50	887	113
7. Kalahandi . . .	11,835	1,163,869	578,929	584,940	216,995	22.92	951	49
8. Keonjhar . . .	8,240	955,514	483,334	472,180	212,199	28.55	930	70
9. Koraput . . .	26,960	2,043,281	1,031,833	1,011,448	482,230	30.89	918	82

(1) Please see page 3 ante.

Table 2—AREA & POPULATION BY DISTRICTS—Contd.  
(Census—1971)

State/District	Area in sq. kms. <sup>(1)</sup>	Population			Increase in popula- tion since 1961		Proportion of rural/ urban population to 1,000 total population	
		Persons	Males	Females	Total increase 1961-71	Per- centage increase	Rural	Urban
1	2	3	4	5	6	7	8	9
<b>ORISSA—(Contd.)</b>								
10. Mayurbhanj . . . .	16,412	1,434,200	721,914	712,286	230,157	19.12	972	28
11. Puri . . . . .	16,159	2,340,859	1,183,837	1,157,021	475,790	25.51	902	98
12. Sambalpur . . . .	17,570	1,844,898	933,332	991,566	336,212	22.29	880	120
13. Sundargarh . . . .	9,675	1,030,758	530,836	499,922	272,141	35.87	767	233
<b>PUNJAB . . . . .</b>								
1. Amritsar . . . . .	50,862	13,551,060	7,266,515	6,284,545	2,415,591	21.70	763	237
2. Bhatinda . . . . .	5,088	1,835,500	988,923	846,577	301,328	19.64	708	292
3. Firozpur . . . . .	7,022	1,318,134	710,750	607,384	245,278	22.86	800	200
4. Gurdaspur . . . .	10,145	1,905,833	1,019,094	886,739	292,779	18.15	802	198
5. Hoshiarpur . . . .	3,560	1,229,249	650,282	578,967	248,370	25.32	797	203
6. Jullundur . . . . .	3,883	1,052,153	553,946	498,207	181,023	20.78	879	121
7. Kapurthala . . . .	3,399	1,454,501	772,416	682,085	228,319	18.62	699	301
8. Ludhiana . . . . .	1,633	429,514	227,331	202,183	85,736	24.94	768	232
9. Patiala . . . . .	3,857	1,419,421	768,753	650,668	312,442	28.22	652	348
10. Ropar . . . . .	4,583	1,215,100	657,883	557,217	254,952	26.55	740	260
11. Sangrur . . . . .	2,085	545,605	294,047	250,958	73,411	15.57	848	152
12. Jalandhar . . . .	5,107	1,146,650	623,090	523,560	192,343	20.16	797	203
<b>RAJASTHAN . . . . .</b>								
1. Ajmer . . . . .	342,314	25,765,806	13,484,383	12,281,423	5,610,204	27.83	824	176
2. Alwar . . . . .	8,479	1,147,729	600,762	546,967	171,182	17.53	624	376
3. Banswara . . . . .	8,332	1,391,162	737,373	653,749	161,126	27.65	569	431
4. Barmer . . . . .	5,037	654,586	330,891	323,695	179,341	37.74	949	51
5. Bharatpur . . . . .	23,387	774,805	410,648	364,157	125,011	19.24	527	473
6. Bhilwara . . . . .	3,093	1,490,206	810,026	680,180	340,323	29.60	862	138
7. Bikaner . . . . .	10,450	1,054,890	552,393	502,497	189,093	21.84	890	110
8. Bundi . . . . .	27,231	573,149	301,439	271,710	118,634	28.94	586	414
9. Chittaurgarh . . . .	5,559	449,021	238,158	210,863	111,011	32.84	854	146
10. Churu . . . . .	10,858	944,981	489,690	455,291	197,413	26.41	896	104
11. Dungarpur . . . .	16,859	874,459	449,279	425,100	213,428	32.69	704	296
12. Ganganagar . . . .	3,770	530,258	263,116	267,142	123,314	30.50	941	59
13. Jaipur . . . . .	20,628	1,394,011	743,892	650,119	356,588	34.37	835	165
14. Jaisalmer . . . . .	14,600	2,482,385	1,313,618	1,168,767	580,629	36.53	700	300
15. Jalore . . . . .	38,401	166,761	92,135	74,626	26,423	18.83	854	146
16. Jhalawar . . . . .	10,640	667,950	345,814	322,136	120,878	22.10	956	44
17. Jhunjhun . . . . .	6,216	622,001	324,040	297,961	131,392	26.78	905	95
18. Jodhpur . . . . .	5,929	929,230	481,873	447,357	269,580	29.12	826	174
19. Kota . . . . .	22,860	1,152,712	606,802	545,910	267,049	30.15	681	319
20. Nagaur . . . . .	12,437	1,443,870	607,116	526,754	295,461	34.83	760	240
21. Pali . . . . .	17,718	1,262,157	649,865	612,292	327,469	35.60	877	123
22. Sawai Madhopur . . .	12,391	970,002	497,462	472,540	164,320	20.40	888	112
23. Sikar . . . . .	10,593	1,193,528	640,298	553,220	249,554	26.49	881	119
24. Sirsi . . . . .	7,752	1,042,648	531,650	510,998	222,362	27.11	830	170
25. Tonk . . . . .	5,135	423,815	216,504	207,311	71,512	20.30	821	179
26. Udaipur . . . . .	7,200	625,830	327,806	298,024	128,101	25.74	826	174
27. Ujjain . . . . .	17,267	1,803,680	921,733	881,947	376,840	26.41	877	123
<b>SIKKIM . . . . .</b>								
1. Gangtok . . . . .	7,299	209,843	112,662	97,181	47,654	29	906	94
2. Mangan . . . . .	..	85,621	47,817	37,804	..	..	801	199
3. Gyalshing . . . . .	..	13,014	7,022	5,992	..	..	975	25
4. Namchi . . . . .	..	58,785	30,403	28,382	..	..	968	32
5. Darjeeling . . . . .	..	52,423	27,420	25,003	..	..	991	9

(1) Please see page 3 ante.



Table 2—AREA & POPULATION BY DISTRICTS—Contd.  
(Census—1971)

State/District	Area in sq. kms. (1)	Population			Increase in popula- tion since 1961		Proportion of rural/urban po- pulation to 1,000 total population	
		Persons	Males	Females	Total increase 1961-71	Percentage increase	Rural	Urban
1	2	3	4	5	6	7	8	9
<b>TAMIL NADU</b>	130,069	11,199,168	20,828,021	20,371,147	7,512,215	22.30	697	303
1. Chingleput	7,920	2,937,599	1,492,978	1,444,621	711,187	32.38	652	348
2. Coimbatore	15,673	1,373,178	2,235,039	2,138,139	815,707	22.93	644	356
3. Dharmapuri	9,643	1,677,715	852,274	825,501	345,524	25.94	914	86
4. Kanyakumari	1,684	1,222,549	619,884	602,665	225,634	22.63	833	167
5. Madras	128	2,469,449	1,297,195	1,172,254	740,308	42.81	1,000	
6. Madurai	12,629	3,938,197	1,982,905	1,955,292	726,797	22.63	664	336
7. Nilgiris	2,549	494,015	254,120	239,895	84,707	20.70	508	492
8. North Arcot	12,265	3,755,797	1,935,360	1,850,437	609,471	19.37	791	209
9. Ramanathapuram	12,578	2,860,207	1,400,835	1,459,372	438,592	18.11	739	261
10. Salem	8,643	2,992,616	1,524,329	1,468,287	520,759	21.07	734	266
11. South Arcot	10,898	3,617,723	1,836,950	1,780,773	569,750	18.69	858	142
12. Thanjavur	9,735	3,840,732	1,926,043	1,914,689	594,850	18.33	795	205
13. Tiruchirapalli	11,291	3,848,816	1,932,551	1,916,265	658,693	20.65	777	223
14. Tirunelveli	11,133	3,203,515	1,567,558	1,632,957	470,236	17.22	678	322
<b>TRIPURA</b>	10,477	1,556,342	801,126	755,216	414,337	36.28	896	104
1. North Tripura	3,541	1,05,009	209,308	195,701	111,660	38.06	932	68
2. South Tripura	3,577	377,728	205,524	191,204	125,065	45.53	937	63
3. West Tripura	3,359	751,605	386,294	365,311	177,612	30.94	854	146
<b>UTTAR PRADESH</b>	294,413	33,341,144	47,916,421	41,324,723	14,586,590	19.78	860	140
1. Agra	1,816	2,308,638	1,262,255	1,046,383	446,496	23.98	634	366
2. Aligarh	5,024	2,111,829	1,151,463	960,366	346,554	19.63	821	179
3. Allahabad	7,255	2,937,278	1,547,282	1,389,996	498,902	20.46	815	185
4. Almora	7,023	750,038	361,191	388,847	116,631	18.41	948	52
5. Azamgarh	5,744	2,857,484	1,431,267	1,426,217	449,432	18.66	948	52
6. Bahraich	6,871	1,726,972	937,903	789,069	227,043	15.14	941	59
7. Ballia	3,183	1,588,935	804,421	784,514	244,919	18.22	954	46
8. Banda	7,645	1,182,215	631,921	550,294	228,484	23.96	917	83
9. Bara Banki	4,422	1,635,593	883,763	751,830	221,046	15.63	942	58
10. Bareilly	4,125	1,779,867	979,567	800,300	301,377	20.38	777	223
11. Basti	7,309	2,931,090	1,558,037	1,416,053	358,335	13.65	975	25
12. Bijnor	4,852	1,490,185	804,294	685,891	299,198	25.12	819	181
13. Budaun	5,158	1,645,967	908,504	737,463	234,310	16.60	907	93
14. Bulandshahr	4,895	2,073,343	1,118,441	954,902	335,946	19.34	867	133
15. Chamoli	9,125	292,571	141,962	150,609	39,434	15.58	958	42
16. Dehra Dun	3,088	577,306	326,108	251,198	148,292	34.57	529	471
17. Deoria	5,400	2,812,350	1,436,123	1,376,227	437,275	18.41	970	30
18. Etah	4,449	1,570,925	857,077	713,848	271,251	20.87	902	98
19. Etawah	1,327	1,447,702	792,751	654,951	265,500	22.46	902	98
20. Faizabad	4,427	1,927,281	1,000,446	926,835	292,616	17.90	904	96
21. Farrukhabad	4,349	1,556,930	856,725	700,205	261,859	20.22	891	109
22. Fatehpur	4,168	1,278,254	672,491	605,763	212,486	19.94	944	56
23. Garhwal	5,440	553,028	261,054	291,974	70,701	14.66	937	63
24. Ghazipur	3,381	1,531,654	774,616	757,038	210,076	15.90	955	45
25. Gonda	7,331	2,332,029	1,227,448	1,074,581	228,792	11.04	943	57
26. Gorakhpur	6,316	3,033,177	1,530,590	1,457,587	472,995	18.44	921	79
27. Hamirpur	7,192	988,215	526,115	462,100	193,766	24.39	901	99

(1) Please see page 3 ante.

Table 2—AREA & POPULATION BY DISTRICTS—*Contd.*  
(Census—1971)

State/District	Area in sq. kms. (1)	Population			Increase in popu- lation since 1961		Proportion of rural/ urban population to 1,000 total population	
		Persons	Males	Females	Total increase 1961-71	Percentage increase	Rural	Urban
1	2	3	4	5	6	7	8	9
UTTAR PRADESH—(Contd.)								
28. Hardoi . . . . .	5,012	1,849,519	1,013,260	836,259	276,348	17.57	921	79
29. Jalaun . . . . .	1,549	813,490	437,972	375,518	150,322	22.67	863	137
30. Jaunpur . . . . .	1,040	2,005,434	997,010	1,008,424	278,170	16.10	938	62
31. Jhansi . . . . .	10,069	1,307,058	693,563	608,495	219,579	20.19	754	246
32. Kanpur . . . . .	5,121	2,996,232	1,653,494	1,342,738	614,735	25.81	572	428
33. Kheri . . . . .	7,691	1,486,590	815,004	671,586	228,157	18.13	938	62
34. Lucknow . . . . .	2,528	1,617,846	878,723	739,123	278,964	20.84	491	509
35. Mainpuri . . . . .	1,254	1,445,534	788,435	657,099	264,640	22.41	916	84
36. Mathura . . . . .	3,797	1,290,307	708,186	582,121	219,028	20.45	835	165
37. Meerut . . . . .	5,944	3,353,953	1,838,552	1,528,401	654,178	24.11	757	243
38. Mirzapur . . . . .	11,301	1,541,088	809,685	731,403	294,130	23.59	880	120
39. Moradabad . . . . .	5,946	2,428,971	1,322,273	1,106,698	455,256	23.07	762	238
40. Muzaffarnagar . . . . .	4,245	1,802,289	984,495	817,794	357,368	24.73	861	139
41. Naini Tal . . . . .	6,792	790,080	439,506	350,574	215,760	37.57	779	221
42. Pilibhit . . . . .	3,504	752,114	411,559	340,555	135,889	22.05	863	137
43. Pithoragarh . . . . .	7,217	313,747	154,298	159,449	50,168	19.03	962	38
44. Pratapgarh . . . . .	3,730	1,422,707	705,726	716,981	170,511	13.62	980	20
45. Rae Bareilly . . . . .	4,603	1,510,812	777,141	733,671	188,691	14.27	966	34
46. Rampur . . . . .	2,372	951,299	490,861	410,348	199,672	28.46	805	195
47. Saharanpur . . . . .	5,526	2,054,834	1,128,485	926,349	439,356	27.20	765	235
48. Shahjahanpur . . . . .	1,581	1,286,104	715,529	570,575	155,848	13.79	848	152
49. Sitapur . . . . .	5,738	1,884,400	1,030,482	853,918	276,343	17.18	925	75
50. Sultanpur . . . . .	4,424	1,642,928	834,045	808,883	229,944	16.27	980	20
51. Tehri-Garhwal . . . . .	4,424	397,385	181,497	215,888	49,649	14.28	974	26
52. Unnao . . . . .	4,586	1,484,393	785,755	698,638	257,614	21.00	974	26
53. Uttarkashi . . . . .	8,016	147,805	77,832	69,973	20,969	20.33	959	41
54. Varanasi . . . . .	5,091	2,852,459	1,494,238	1,358,221	487,585	20.62	749	251
WEST BENGAL . . . . .	87,853	44,312,011	23,435,987	20,876,024	9,385,732	26.87	753	247
1. Bankura . . . . .	6,881	2,931,039	1,037,267	993,772	366,526	22.02	925	75
2. Birbhum . . . . .	1,550	1,775,909	902,441	873,468	329,751	22.80	930	70
3. Burdwan . . . . .	7,928	1,916,174	2,076,210	1,839,964	833,557	27.04	772	228
4. Calcutta . . . . .	104	3,148,746	1,924,505	1,224,241	221,457	7.57	1,000	68
5. Cooch Bihar . . . . .	3,386	1,414,183	737,931	676,252	394,377	38.67	932	68
6. Darjeeling . . . . .	3,075	781,777	415,442	366,335	157,137	25.16	769	231
7. Hooghly . . . . .	3,145	2,872,116	1,514,874	1,357,242	640,828	28.72	735	265
8. Howrah . . . . .	1,474	2,417,286	1,318,715	1,098,571	378,809	18.58	581	419
9. Jalpaiguri . . . . .	6,245	1,750,159	927,707	822,452	390,867	28.76	904	96
10. Malda . . . . .	3,713	1,612,657	827,706	784,951	396,734	31.98	958	42
11. Midnapore . . . . .	13,724	5,509,247	2,831,863	2,677,384	1,167,392	26.89	924	76
12. Murshidabad . . . . .	5,341	2,940,204	1,503,427	1,436,777	650,194	28.39	916	84
13. Nadia . . . . .	3,926	2,230,270	1,144,977	1,085,293	516,587	30.14	813	187
14. Twenty Four Parganas . . . . .	13,796	8,449,482	4,488,441	3,961,041	2,168,567	34.53	648	352
15. Purulia . . . . .	6,259	1,602,875	816,544	786,331	242,859	17.86	917	83
16. West Dinajpur . . . . .	5,206	1,859,887	967,937	891,950	536,090	40.50	907	93

(1) Please see page 3 ante.



Table 2—AREA &amp; POPULATION BY DISTRICTS—Contd.

(Census—1971)

State/District	Area in sq. kms. <sup>(1)</sup>	Population			Increase in popu- lation since 1961		Proportion of rural/ urban population to 1,000 total population	
		Persons	Males	Females	Total increase 1961-71	Percentage increase	Rural	Urban
1	2	3	4	5	6	7	8	9
<b>UNION TERRITORY</b>								
<b>A. &amp; N. Islands</b> . . .	8,293 <sup>(2)</sup>	115,133	70,027	45,106	51,585	81.17	772	228
<b>Arunachal Pradesh</b> . . .	83,578	467,511	251,231	216,280	130,953	38.91	963	37
1. Kameng . . . . .	13,724	86,001	47,657	38,344	16,068	23.01	963	37
2. Lohit . . . . .	24,427	62,865	35,461	27,404	26,815	74.38	933	67
3. Siang . . . . .	23,723	121,936	64,942	56,594	26,427	27.67	919	81
4. Subansiri . . . . .	14,797	99,239	51,397	47,842	23,744	31.45	1,000	..
5. Tirap . . . . .	6,907	97,470	51,774	45,696	37,879	63.56	1,000	..
<b>Chandigarh</b> . . . . .	114	257,251	147,080	110,171	137,370	114.59	95	905
<b>Dadra &amp; Nagar Haveli</b> . . .	491	74,170	36,964	37,206	16,207	27.96	1,000	..
<b>Delhi</b> . . . . .	1,485	4,065,698	2,257,515	1,808,183	1,407,086	52.93	103	897
<b>Goa, Daman &amp; Diu</b> . . . . .	3,813	857,771	431,214	426,557	231,104	36.88	736	264
1. Daman . . . . .	72	38,739	19,070	19,669	16,349	73.02	553	447
2. Diu . . . . .	40	23,912	10,782	13,130	9,632	67.45	740	260
3. Goa . . . . .	3,701	795,120	401,362	393,758	205,123	34.77	744	256
<b>Lakshadweep</b> . . . . .	32	31,810	16,078	15,732	7,702	31.95	1,000	..
<b>Mizoram</b> . . . . .	21,087	332,390	170,824	161,566	66,327	24.93	886	114
<b>Pondicherry</b> . . . . .	480	471,707	237,112	234,595	102,628	27.81	580	420
1. Karaikal . . . . .	161	100,042	49,458	50,584	16,041	19.10	739	261
2. Mahe . . . . .	■	23,134	10,664	12,470	3,649	18.73	612	388
3. Pondicherry . . . . .	290	340,240	172,894	167,346	81,679	31.59	545	455
4. Yanam . . . . .	20	8,291	4,096	4,195	1,259	17.90	..	1,000

<sup>(1)</sup> Please see page 3 ante.<sup>(2)</sup> As on 1-1-1966.

Table 3—NUMBER & POPULATION OF TOWNS AND VILLAGES (BY CLASSES)  
(Census—1971)

State	Class of towns							Villages
	Total	I 100,000 & over	II 50,000 to 99,999	III 20,000 to 49,999	IV 10,000 to 19,999	V 5,000 to 9,999	VI Under 5,000	
1	2	3	4	5	6	7	8	9
<b>INDIA</b>								
Number . . . . .	3,126	151	219	652	988	820	296	575,936
Population . . . . .	109,113,977	53,380,841	14,712,382	19,946,611	13,974,605	6,197,427	902,111	439,045,675
<i>State</i>								
<b>Andhra Pradesh</b>								
Number . . . . .	224	13	18	61	79	45	8	27,221
Population . . . . .	8,402,527	3,815,834	1,215,949	1,805,825	1,167,552	369,723	27,534	35,100,181
<b>Assam(1)</b>								
Number . . . . .	74	1	0	10	26	24	8	22,224
Population . . . . .	1,326,981	146,026	315,066	322,792	344,014	172,977	26,106	13,630,561
<b>Bihar</b>								
Number . . . . .	202	9	11	51	72	47	12	67,566
Population . . . . .	5,633,966	1,821,061	761,014	1,588,909	1,051,929	365,324	45,729	50,719,403
<b>Gujarat</b>								
Number . . . . .	216	7	18	42	73	71	5	18,275
Population . . . . .	7,496,500	3,380,646	1,173,725	1,328,215	1,052,873	539,876	21,165	19,200,975
<b>Haryana</b>								
Number . . . . .	65	2	9	14	15	20	5	6,731
Population . . . . .	1,172,959	227,248	704,821	462,074	222,344	130,919	17,423	8,263,849
<b>Himachal Pradesh</b>								
Number . . . . .	36	..	1	1	5	6	23	16,916
Population . . . . .	241,890	..	55,368	21,304	65,739	42,362	57,117	3,218,544
<b>Jammu &amp; Kashmir</b>								
Number . . . . .	45	2	..	3	3	17	20	6,503
Population . . . . .	858,221	573,179	..	81,674	45,789	108,779	48,800	3,758,411
<b>Karnataka</b>								
Number . . . . .	245	10	11	42	105	51	26	26,82
Population . . . . .	7,122,093	3,231,714	724,823	1,233,841	1,467,518	377,126	87,701	22,176,521
<b>Kerala</b>								
Number . . . . .	88	5	7	40	25	9	2	1,268
Population . . . . .	3,466,449	1,467,046	463,704	1,101,417	350,650	74,520	9,132	17,880,526
<b>Madhya Pradesh</b>								
Number . . . . .	250	11	14	43	74	96	12	70,883
Population . . . . .	6,734,767	2,785,788	847,023	1,382,786	998,525	723,829	46,416	34,115,312

(1) Includes Mizoram.

Source : Registrar General India,  
Ministry of Home Affairs.

Table 3—NUMBER & POPULATION OF TOWNS AND VILLAGES (BY CLASSES)—*Contd.*  
(Census—1971)

State	Class of towns							Villages
	Total	I 100,000 & over	II 50,000 to 99,999	III 20,000 to 49,999	IV 10,000 to 19,999	V 5,000 to 9,999	VI Under 5,000	
1	2	3	4	5	6	7	8	9
<b>Maharashtra</b>								
Number . . . .	289	17	25	65	98	70	14	35,778
Population . . . .	15,711,211	10,173,715	1,739,880	1,840,040	1,378,891	531,848	46,837	34,701,024
<b>Manipur</b>								
Number . . . .	1	1	..	..	..	4	3	1,949
Population . . . .	141,492	100,366	..	..	..	31,377	9,749	931,261
<b>Meghalaya</b>								
Number . . . .	6	..	1	..	3	1	1	4,583
Population . . . .	147,170	..	87,659	..	45,852	8,929	4,730	864,529
<b>Nagaland</b>								
Number . . . .	3	..	..	1	2	..	..	960
Population . . . .	51,394	..	..	21,545	29,849	..	..	465,055
<b>Orissa</b>								
Number . . . .	81	4	2	20	23	30	2	46,992
Population . . . .	1,845,395	1554,338	147,132	585,287	316,055	234,226	8,357	20,699,220
<b>Punjab</b>								
Number . . . .	108	4	8	22	33	30	11	12,188
Population . . . .	3,216,179	1,283,274	504,341	699,336	463,107	224,959	41,162	10,334,881
<b>Rajasthan</b>								
Number . . . .	157	7	7	31	67	41	4	33,305
Population . . . .	4,543,761	1,860,326	488,251	910,133	936,859	331,693	16,499	21,222,045
<b>Sikkim</b>								
Number . . . .	7	..	..	..	1	..	6	215
Population . . . .	19,668	..	..	..	13,308	..	6,360	190,175
<b>Tamil Nadu</b>								
Number . . . .	439	17	27	79	118	97	101	15,735
Population . . . .	12,464,834	5,459,942	1,717,651	2,600,185	1,683,993	717,820	285,243	28,734,334

Table 3—NUMBER & POPULATION OF TOWNS AND VILLAGES (BY CLASSES)—*Contd.*  
(Census—1971)

State	Class of towns							Villages
	Total	I 100,000 & over	II 50,000 to 99,999	III 20,000 to 49,999	IV 10,000 to 19,999	V 5,000 to 9,999	VI Under 5,000	
1	2	3	4	5	6	7	8	9
<b>Tripura</b>								
Number	6	1	..	..	4	1	..	4,727
Population	162,360	100,264	..	..	52,758	9,338	..	1,393,982
<b>Uttar Pradesh</b>								
Number	325	22	21	71	100	94	17	112,561
Population	12,388,596	6,569,682	1,433,846	2,214,259	1,431,064	702,920	36,825	75,952,548
<b>West Bengal</b>								
Number	223	15	31	49	60	59	9	38,074
Population	10,967,033	6,021,965	2,125,395	1,517,674	824,642	440,935	36,422	33,344,978
<b>Union Territory</b>								
<b>Andaman &amp; Nicobar Islands</b>								
Number	1	..	..	1	..	..	..	390
Population	26,218	..	..	26,218	..	..	..	88,915
<b>Arumachal Pradesh</b>								
Number	4	..	..	..	..	1	3	2,973
Population	17,288	..	..	..	..	5,116	12,172	450,223
<b>Chandigarh</b>								
Number	2	1	..	..	1	..	..	26
Population	232,940	218,743	..	..	14,197	..	..	24,311
<b>Dadra &amp; Nagar Haveli</b>								
Number	..	..	..	..	..	..	..	72
Population	..	..	..	..	..	..	..	74,170
<b>Delhi</b>								
Number	3	2	1	..	..	..	..	243
Population	3,647,023	3,589,684	57,339	..	..	..	..	418,675
<b>Goa, Daman &amp; Diu</b>								
Number	13	..	1	3	1	4	4	409
Population	226,774	..	59,258	112,659	17,317	27,428	10,112	630,997
<b>Lakshadweep</b>								
Number	..	..	..	..	..	..	..	10
Population	..	..	..	..	..	..	..	31,810
<b>Mizoram<sup>(1)</sup></b>								
Number	..	..	..	..	..	..	..	..
Population	..	..	..	..	..	..	..	..
<b>Pondicherry</b>								
Number	6	..	1	3	..	2	..	333
Population	198,288	..	90,637	90,388	..	17,263	..	273,419

<sup>(1)</sup> Included in Assam.



## AREA AND POPULATION

Table 4—POPULATION OF CITIES<sup>(1)</sup>  
(Census—1971)

States/Cities	Persons	Males	Females	Variation 1961-1971
1	2	3	4	5
<b>Andhra Pradesh</b>				
Hyderabad . . . . .	1,607,396	833,854	773,542	488,843
Visakhapatnam . . . . .	352,504	183,514	168,990	141,314
Vijayawada . . . . .	317,258	162,855	154,403	82,898
Guntur . . . . .	269,991	136,695	133,296	82,869
Warangal . . . . .	207,520	107,419	100,101	51,414
Rajahmundry . . . . .	165,912	83,641	82,271	35,910
Kakinada . . . . .	164,200	82,607	81,593	41,335
Kurnool . . . . .	136,710	69,886	66,824	35,895
Nellore . . . . .	133,590	68,370	65,220	26,814
Eluru . . . . .	127,023	63,186	63,837	18,702
Nizamabad . . . . .	115,640	59,723	55,917	36,547
Machilipatana . . . . .	112,612	57,553	55,059	11,195
Tenali . . . . .	102,937	52,097	50,840	24,412
<b>Assam</b>				
Gauhati . . . . .	123,783	75,583	48,200	23,076
<b>Bihar</b>				
Patna . . . . .	473,001	263,848	209,153	109,301
Jamshedpur . . . . .	341,576	189,882	151,694	49,785
Gaya . . . . .	179,884	97,418	82,466	28,779
Ranchi . . . . .	175,934	96,540	79,394	53,518
Bhagalpur . . . . .	172,202	95,220	76,982	28,352
Darbhanga . . . . .	132,059	71,519	60,540	29,043
Muzaffarpur . . . . .	126,379	71,909	54,470	17,331
Monghyr . . . . .	102,474	55,518	46,956	12,706
Bihar . . . . .	100,946	53,266	46,780	21,465
<b>Gujarat</b>				
Ahmedabad (M.G.) . . . . .	1,585,544	865,196	720,348	435,626
Surat . . . . .	471,656	249,902	221,754	165,096
Vadodara . . . . .	166,696	252,080	214,616	156,980
Rajkot . . . . .	300,612	156,528	144,084	106,467
Bhavnagar . . . . .	225,358	118,114	107,244	48,885
Jamnagar . . . . .	199,709	103,720	95,989	60,017
Nadiad . . . . .	108,269	57,331	50,938	29,317
<b>Haryana</b>				
Rohtak . . . . .	121,755	66,933	57,822	36,562
Ambala Cantt. . . . .	102,493	53,202	49,291	—3,050
<b>Jammu &amp; Kashmir</b>				
Srinagar . . . . .	403,413	217,765	185,648	118,156
Jammu . . . . .	155,338	83,958	71,380	52,600
<b>Karnataka</b>				
Bangalore . . . . .	1,540,741	820,662	720,079	399,634
Hubli-Dharwar . . . . .	379,166	201,286	177,880	130,677
Mysore . . . . .	355,685	186,364	169,321	101,820
Belgaum . . . . .	192,427	101,590	90,837	64,542
Mangalore . . . . .	165,174	83,557	81,617	22,505
Gulbarga . . . . .	145,588	76,538	69,050	48,519
Bellary . . . . .	125,183	65,528	59,655	39,510
Davangere . . . . .	121,110	64,587	56,523	42,986
Bijapur . . . . .	103,931	54,873	49,058	25,077
Shimoga . . . . .	102,709	54,622	48,087	38,945

Please see footnotes at page 19.

Source : Registrar General of India,  
Ministry of Home Affairs.

Table 4—POPULATION OF CITIES<sup>(1)</sup>—Contd.  
(Census—1971)

State/Cities	Persons	Males	Females	Variation 1961-1971
1	2	3	4	5
<b>Kerala</b>				
Cochin . . . . .	439,066	224,992	214,074	161,343
Trivandrum . . . . .	409,627	206,096	203,531	169,812
Calicut . . . . .	333,979	168,009	165,970	113,036
Alleppey . . . . .	160,166	80,307	79,859	21,332
Quilon . . . . .	124,208	62,545	61,663	33,190
<b>Madhya Pradesh</b>				
Indore . . . . .	543,381	291,433	251,948	148,440
Jabalpur . . . . .	426,224	230,047	196,177	130,849
Gwalior . . . . .	384,772	206,761	178,011	84,185
Bhopal . . . . .	298,022	162,774	135,248	112,648
Ujjain . . . . .	203,278	107,464	95,814	59,117
Raipur . . . . .	174,518	91,630	82,888	34,726
Bhilainagar . . . . .	159,940	89,126	70,814	73,824
Bilaspur (U.A.) . . . . .	130,740	68,927	61,813	44,034
Sagar . . . . .	118,574	62,976	55,598	38,083
Ratlam . . . . .	106,666	55,945	50,721	19,194
Burhanpur . . . . .	105,246	54,541	50,705	23,156
<b>Maharashtra</b>				
Greater Bombay . . . . .	5,970,575	3,478,378	2,492,197	1,818,519
Nagpur . . . . .	866,076	456,149	409,927	222,417
Poona . . . . .	856,105	454,281	401,824	249,328
Sholapur . . . . .	398,361	208,266	190,095	60,778
Kolhapur . . . . .	259,050	137,180	121,870	71,608
Amravati . . . . .	193,800	103,217	90,583	55,925
Malegaon . . . . .	191,847	99,444	92,403	70,439
Nasik . . . . .	176,091	92,792	83,299	44,988
Thana . . . . .	170,675	95,979	74,696	69,568
Akola . . . . .	168,438	89,792	78,646	52,678
Ulhasnagar . . . . .	168,462	89,485	78,977	60,702
Aurangabad . . . . .	150,483	82,252	68,231	62,904
Dhulia . . . . .	137,129	72,720	64,409	38,236
Nanded . . . . .	126,538	67,475	59,063	45,451
Ahmadnagar . . . . .	118,236	62,066	56,170	—784
Sangli . . . . .	115,138	61,485	53,653	41,300
Jalgaon . . . . .	106,711	56,402	50,309	26,360
<b>Manipur</b>				
Imphal . . . . .	100,366	50,742	49,624	32,649
<b>Orissa</b>				
Cuttack . . . . .	194,068	109,200	84,868	47,760
Rourkela . . . . .	125,426	71,372	54,054	35,139
Berhampur . . . . .	117,662	60,932	56,730	40,731
Bhubaneswar . . . . .	105,491	61,190	44,301	67,280

Please see footnotes on page 19.

## AREA AND POPULATION

Table 4—POPULATION OF CITIES<sup>(1)</sup>—Contd.  
(Census—1971)

State/Cities	Persons	Males	Females	Variation 1961-1971
1	2	3	4	5
<b>Punjab</b>				
Amritsar . . . . .	407,628	223,079	184,549	31,333
Ludhiana . . . . .	397,850	220,044	177,806	153,818
Jullunder . . . . .	296,106	159,114	136,992	73,537
Patiala . . . . .	148,686	79,984	68,702	23,452
<b>Rajasthan</b>				
Jaipur . . . . .	615,258	331,400	283,858	211,814
Jodhpur . . . . .	317,612	171,039	146,573	92,852
Ajmer . . . . .	262,851	139,229	123,622	31,611
Kota . . . . .	212,991	117,318	95,673	92,646
Bikaner . . . . .	188,518	101,439	87,079	37,884
Udaipur . . . . .	161,278	87,441	73,837	50,139
Alwar . . . . .	100,378	54,785	45,593	27,671
<b>Tamil Nadu</b>				
Madras . . . . .	2,469,449	1,297,195	1,172,254	740,308
Madurai . . . . .	549,114	281,790	267,324	124,304
Coimbatore . . . . .	356,368	188,162	168,206	70,063
Salem . . . . .	308,716	158,464	150,252	59,571
Tiruchirappalli . . . . .	307,400	157,471	149,929	57,538
Tuticorin . . . . .	155,310	78,436	76,874	31,080
Nagercoil . . . . .	141,288	70,870	70,418	35,081
Thanjavur . . . . .	140,547	71,192	69,355	29,448
Vellore . . . . .	139,082	71,003	68,079	25,340
Dindigul . . . . .	128,429	65,319	63,110	35,482
Tiruppur . . . . .	113,302	58,771	54,531	33,529
Kumbakonam . . . . .	113,130	56,774	56,356	20,549
Singanallur . . . . .	112,206	58,119	54,087	45,888
Kanchipuram . . . . .	110,657	56,267	54,390	17,943
Tirunelveli . . . . .	108,498	54,642	53,856	20,510
Erode . . . . .	105,111	54,715	50,396	31,349
Cuddalore . . . . .	101,335	51,290	50,045	22,167
<b>Tripura</b>				
Agartala (U.A.) . . . . .	100,264	51,693	48,571	45,386
<b>Uttar Pradesh</b>				
Kanpur . . . . .	1,154,388	652,569	501,819	273,211
Lucknow . . . . .	749,239	409,603	339,636	153,799
Agra . . . . .	591,917	323,473	268,444	129,897
Varanasi . . . . .	583,856	317,402	266,454	112,598
Allahabad . . . . .	490,622	273,347	217,275	78,667
Bareilly . . . . .	296,248	159,026	137,222	41,839
Meerut . . . . .	270,993	145,640	125,353	70,523
Moradabad . . . . .	258,590	140,545	118,045	78,490
Aligarh . . . . .	252,314	137,749	114,565	67,294
Gorakhpur . . . . .	230,911	128,368	102,543	50,656
Saharanpur . . . . .	225,396	123,027	102,369	40,183
Jhansi . . . . .	173,292	92,545	80,747	33,075
Dehra Dun . . . . .	166,073	91,662	74,411	39,155
Rampur . . . . .	161,417	86,518	74,899	26,010
Sahajahanpur . . . . .	135,604	72,682	62,922	25,172

Please see footnotes on page 19.

Table 4—POPULATION OF CITIES<sup>(1)</sup>—*Contd.*  
(Census—1971)

State/Cities	Persons	Males	Females	Variation 1961-1971
1	2	3	4	5
<i>Uttar Pradesh (contd.)</i>				
Mathura . . . . .	132,028	71,171	60,857	15,069
Ferozabad . . . . .	133,863	73,031	60,832	35,252
Ghaziabad . . . . .	118,836	66,071	52,765	55,646
Muzaffarnagar . . . . .	114,783	62,294	52,489	27,161
Mirzapur Cum Vindhyachal . . . . .	105,939	57,166	48,773	5,842
Farrukhabad Cum Fatehgarh . . . . .	102,768	55,412	47,356	14,975
Faizabad Cum Ayodhia . . . . .	102,835	57,265	45,570	19,118
<i>West Bengal</i>				
Calcutta . . . . .	3,148,746	1,924,505	1,224,241	221,457
Howrah . . . . .	737,877	439,457	298,420	104,026
South Suburban . . . . .	272,600	147,284	125,316	86,789
Durgapur . . . . .	206,638	117,135	89,503	164,942
Kharagpur . . . . .	161,257	87,124	74,133	14,004
Asansol . . . . .	155,968	89,083	66,885	52,568
Burdwan . . . . .	143,318	79,321	63,997	35,094
Bhatpara . . . . .	204,750	126,061	78,689	57,120
South Dum Dum . . . . .	174,342	96,194	78,148	68,058
Kamar Hali . . . . .	169,404	96,520	72,884	43,947
Garden Reach . . . . .	154,913	89,590	65,323	24,143
Panihati . . . . .	148,046	81,764	66,282	54,297
Baranagar . . . . .	136,842	76,010	60,832	29,005
Hooghly Chinsura . . . . .	105,241	56,069	49,172	22,137
Serampore . . . . .	102,023	57,809	44,214	10,502
<i>UNION TERRITORY</i>				
<i>Chandigarh</i>				
Chandigarh . . . . .	218,743	124,821	93,922	129,422½
<i>Delhi</i>				
Delhi . . . . .	3,287,883	1,820,129	1,467,754	1,22612
New Delhi . . . . .	301,801	172,400	129,401	40,256

U.A.—Urban agglomeration. C.M.—City Municipality. M.—Municipality M.C.—Municipal Committee.  
C.—Corporation. NAC—Notified Area Committee/Council. M.B.—Municipal Board. NM—Non-Municipal.

(<sup>1</sup>)Relate to Class I towns.



Table 5—DECENNIAL GROWTH OF POPULATION  
(1901—1971)

State	In Census				
	1901	1911	1921	1931	1941
	2	3	4	5	6
<b>INDIA</b>	<b>238,396,327</b>	<b>252,093,390</b>	<b>251,321,213</b>	<b>278,977,238</b>	<b>318,660,580</b>
<b>State</b>					
Andhra Pradesh . . . . .	19,065,921	21,447,412	21,420,448	24,203,578	27,289,840
Assam <sup>(1)</sup> . . . . .	3,372,114	3,939,821	4,735,386	5,684,775	6,847,576
Bihar . . . . .	27,311,865	28,314,281	28,126,675	31,347,108	35,170,840
Gujarat . . . . .	9,094,748	9,803,587	10,174,989	11,489,828	13,701,551
Haryana . . . . .	4,623,079	4,174,690	4,255,905	4,559,931	5,272,845
Himachal Pradesh . . . . .	1,920,294	1,896,944	1,928,206	2,029,113	2,263,241
Jammu & Kashmir . . . . .	2,139,362	2,292,535	2,424,359	2,670,208	2,946,728
Karnataka . . . . .	13,054,754	13,525,251	13,377,599	14,632,992	16,255,868
Kerala . . . . .	6,396,262	7,147,673	7,802,127	9,507,050	11,031,541
Madhya Pradesh . . . . .	16,860,768	19,440,965	19,171,750	21,355,657	23,990,608
Maharashtra . . . . .	19,391,643	21,474,523	20,849,666	23,959,360	26,832,758
Manipur . . . . .	284,465	346,222	384,016	445,606	512,069
Meghalaya . . . . .	340,524	394,005	422,403	480,837	555,820
Nagaland . . . . .	101,550	149,038	158,801	178,844	189,641
Oriasa . . . . .	10,302,917	11,378,875	11,158,586	12,491,056	13,767,988
Punjab . . . . .	7,544,790	6,731,510	7,152,811	8,012,325	9,600,236
Rajasthan . . . . .	10,294,090	10,983,509	10,292,648	11,747,974	13,863,859
Sikkim . . . . .	59,014	87,920	81,721	109,808	121,520
Tamil Nadu . . . . .	19,252,630	20,902,616	21,628,518	23,472,099	26,267,507
Tripura . . . . .	173,325	229,613	304,437	382,450	513,010
Uttar Pradesh . . . . .	48,627,655	48,154,908	46,672,398	49,779,538	56,535,154
West Bengal . . . . .	16,940,088	17,998,769	17,474,348	18,897,036	23,229,552
<b>Union Territory</b>					
A. & N. Islands . . . . .	24,649	26,459	27,086	29,463	33,768
Arunachal Pradesh <sup>(2)</sup> . . . . .	..	..	..	..	..
Chandigarh . . . . .	21,967	18,437	18,133	19,783	22,574
Dadra and Nagar Haveli . . . . .	24,280	29,020	31,048	38,260	40,441
Delhi . . . . .	405,819	413,851	488,452	636,246	917,939
Goa, Daman and Diu . . . . .	507,518	519,222	500,904	541,710	583,736
Lakshadweep . . . . .	13,882	14,555	13,637	16,040	18,355
Mizoram <sup>(2)</sup> . . . . .	..	..	..	..	..
Pondicherry . . . . .	246,354	257,179	244,156	258,628	285,011

<sup>(1)</sup>Includes Mizoram and Arunachal Pradesh.

<sup>(2)</sup>Included in Assam.

Source : Registrar General, India,  
Ministry of Home Affairs.

Table 5—DECENNIAL GROWTH OF POPULATION—*Contd.*  
(1901—1971)

State	In Census			Decennial Percentage Variation						
	1951	1961	1971	1901-11	1911-21	1921-31	1931-41	1941-51	1951-61	1961-71
1	7	8	9	10	11	12	13	14	15	16
<b>INDIA</b>	<b>361,088,090</b>	<b>439,234,771</b>	<b>548,159,652</b>	<b>5.75</b>	<b>-0.31</b>	<b>11.00</b>	<b>14.22</b>	<b>13.31</b>	<b>21.51</b>	<b>24.80</b>
<i>State</i>										
Andhra Pradesh	31,115,259	35,983,447	43,502,708	12.49	-0.13	12.99	12.75	14.02	15.65	20.90
Assam <sup>(1)</sup>	8,225,058	11,103,392	14,957,542	16.84	20.19	20.05	20.45	20.12	34.99	34.71
Bihar	38,782,271	46,447,457	56,353,369	3.67	-0.66	11.45	12.20	10.27	19.76	21.33
Gujarat	16,262,657	20,633,350	26,697,475	7.79	3.79	12.92	19.25	18.69	26.88	29.39
Haryana	5,673,614	7,590,543	10,036,808	-9.70	1.95	7.14	15.63	7.60	33.79	32.23
Himachal Pradesh	2,385,981	2,812,463	3,460,434	-1.22	1.65	5.23	11.54	5.42	17.87	23.04
Jammu & Kashmir <sup>(2)</sup>	3,253,852(a)	3,560,976	4,616,632	7.16	5.75	10.14	10.36	10.42	9.44	29.65
Karnataka	19,401,956	23,586,772	29,299,014	3.60	-1.09	9.38	11.09	19.36	21.57	24.22
Kerala	13,549,118	16,903,715	21,347,375	11.75	9.16	21.85	16.04	22.82	24.76	26.29
Madhya Pradesh	26,071,637	32,372,408	41,654,119	15.30	-1.38	11.39	12.34	8.67	24.17	28.67
Maharashtra	32,002,564	39,533,718	50,412,235	10.74	-2.91	14.91	11.99	19.27	23.60	27.45
Manipur	577,635	780,037	1,072,753	21.71	10.92	16.04	14.92	12.80	35.04	37.53
Meghalaya	605,614	769,380	1,011,699	15.71	7.21	13.83	15.59	8.97	27.03	31.50
Nagaland	212,973	369,200	516,449	46.76	6.55	12.62	6.04	8.60	14.07	39.88
Orissa	14,645,946	17,548,846	21,944,615	10.44	-1.94	11.94	10.22	6.38	19.82	25.05
Punjab	9,160,500	11,135,069	13,551,060	-10.78	6.26	12.02	19.82	-4.58	21.56	21.70
Rajasthan	15,970,774	20,155,602	25,765,806	6.70	-6.29	14.14	18.01	15.20	26.20	27.83
Sikkim	137,725	162,189	209,843	48.98	-7.05	34.37	10.67	13.34	17.76	29.38
Tamil Nadu	30,119,047	33,686,953	41,199,168	8.57	3.47	8.52	11.91	14.66	11.85	22.30
Tripura	639,029	1,142,005	1,556,342	32.48	32.59	25.63	34.14	24.56	78.71	36.28
Uttar Pradesh	63,219,655	73,754,554	88,341,144	-0.97	-3.08	6.66	13.57	11.82	16.66	19.78
West Bengal	26,299,930	34,926,279	44,312,011	6.25	-2.91	8.14	22.93	13.22	32.80	26.87
<i>Union Territory</i>										
A. & N. Islands	30,971	63,548	115,133	7.34	2.37	8.78	14.61	-8.28	105.19	81.1
Arunachal Pradesh <sup>(3)</sup>	..	336,558	467,511	..	..	..	..	..	..	38.91
Chandigarh	24,261	119,881	257,251	-16.07	-1.65	9.10	14.11	7.47	394.13	114.59
Dadra & Nagar Haveli	41,532	57,963	74,170	19.52	6.90	23.23	5.70	2.70	39.56	27.96
Delhi	1,744,072	2,658,612	4,065,698	1.98	18.03	30.26	44.27	90.00	52.44	52.93
Goa, Daman and Diu	596,059	626,667	857,771	2.31	-3.53	8.15	7.76	2.11	5.14	36.88
Lakshadweep	21,035	24,108	31,810	4.85	-6.31	17.62	14.43	14.60	14.61	1.95
Mizoram <sup>(3)</sup>	..	..	..	..	..	..	..	..	..	..
Pondicherry	317,253	369,079	471,707	4.39	-5.06	5.93	10.20	91.31	16.34	27.81

(<sup>1</sup>) Includes Arunachal Pradesh upto 1951 and Mizoram.

(<sup>2</sup>) Included in Assam

(<sup>3</sup>) Census was not held in J. & K. in 1951. Population estimated as mean of 1941-1961.

Table 6—DENSITY-WISE DISTRIBUTION OF POPULATION AND AREA  
(Census—1971)

State	Density Ranges : Persons per sq. Km. (%)						
	200 or below	201—350	351—500	501—750	751—999	1,000+	
1	2	3	4	5	6	7	
INDIA <sup>(1)</sup>	(a) (b)	40.07 71.42	25.49 16.62	18.93 8.37	10.74 3.22	0.53 0.10	4.24 0.27
State							
Andhra Pradesh	(a) (b)	56.35 74.71	37.23 22.51	6.42 2.78	— —	— —	— —
Assam	(a) (b)	31.07 58.10	68.93 41.90	— —	— —	— —	— —
Bihar	(a) (b)	16.99 35.95	12.65 14.64	38.58 32.73	31.78 16.68	— —	— —
Gujarat	(a) (b)	44.94 71.83	55.06 28.17	— —	— —	— —	— —
Haryana	(a) (b)	28.14 39.44	71.86 60.36	— —	— —	— —	— —
Himachal Pradesh	(a) (b)	100.00 100.00	— —	— —	— —	— —	— —
Jammu & Kashmir	(a) (b)	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Karnataka	(a) (b)	77.95 88.84	10.56 6.99	11.49 4.17	— —	— —	.. ..
Kerala	(a) (b)	— —	— —	28.74 42.44	51.00 47.07	— —	20.26 10.49
Madhya Pradesh	(a) (b)	97.54 99.12	2.46 0.88	— —	— —	— —	.. ..
Maharashtra	(a) (b)	73.26 89.00	14.89 10.80	— —	— —	— —	11.85 0.20
Manipur	(a) (b)	100.00 100.00	— —	— —	— —	— —	— —
Meghalaya	(a) (b)	100.00 100.00	— —	— —	— —	— —	— —
Nagaland	(a) (b)	100.00 100.00	— —	— —	— —	— —	— —
Orissa	(a) (b)	63.55 82.18	36.45 17.82	— —	— —	— —	— —
Punjab	(a) (b)	23.79 34.09	41.46 41.40	34.75 24.51	— —	— —	— —
Rajasthan	(a) (b)	100.00 100.00	— —	— —	— —	— —	— —
Sikkim <sup>2</sup>	(a) (b)	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tamil Nadu	(a) (b)	5.27 9.37	69.39 75.66	16.38 13.57	2.97 1.30	— —	5.99 0.10
Tripura	(a) (b)	51.71 67.94	48.29 32.06	— —	— —	— —	— —
Uttar Pradesh	(a) (b)	12.61 33.82	24.22 23.70	51.11 36.04	12.06 6.44	— —	— —
West Bengal	(a) (b)	— —	13.92 25.56	27.47 34.81	39.57 34.25	6.48 3.58	12.56 1.80

<sup>(1)</sup> Excludes Jammu & Kashmir and Sikkim.

<sup>(2)</sup> District-wise area figures of Sikkim are not available.

(a) Percentage of Population to Total Population.

(b) Percentage of Area to Total Area.

Source : Registrar General, India,  
Ministry of Home Affairs.

Table 7—RANKS OF STATES AND UNION TERRITORIES BY POPULATION AND AREA  
(Census—1971)

State/Union Territory	Rank by Population	% of Population	Rank by Area <sup>(2)</sup>	% of Area <sup>(2)</sup>
1	2	3	4	5
<i>State</i>				
Andhra Pradesh . . . . .	5	7.94	5	8.42
Assam <sup>(3)</sup> . . . . .	13	2.73	12	3.03
Bihar . . . . .	2	10.28	9	5.29
Gujarat . . . . .	9	4.87	7	5.96
Haryana . . . . .	15	1.83	17	1.35
Himachal Pradesh . . . . .	18	0.63	15	1.69
Jammu & Kashmir . . . . .	16	0.84	6	6.76
Karnataka . . . . .	8	5.34	8	5.83
Kerala . . . . .	12	3.89	18	1.18
Madhya Pradesh . . . . .	6	7.60	1	13.47
Maharashtra . . . . .	3	9.20	3	9.36
Manipur . . . . .	20	0.20	20	0.68
Meghalaya . . . . .	21	0.19	19	0.68
Nagaland . . . . .	23	0.09	21	0.50
Orissa . . . . .	11	4.00	10	4.74
Punjab . . . . .	14	2.47	16	1.53
Rajasthan . . . . .	10	4.70	2	10.41
Sikkim . . . . .	27	0.04	24	0.22
Tamil Nadu . . . . .	7	7.52	11	3.96
Tripura . . . . .	19	0.28	22	0.32
Uttar Pradesh . . . . .	1	16.11	4	8.96
West Bengal . . . . .	4	8.08	13	2.67
<i>Union Territory</i>				
A. & N. Islands . . . . .	28	0.02	23	0.25
Arunachal Pradesh . . . . .	25	0.09	14	2.54
Chandigarh . . . . .	26	0.05	29	0.00
Dadra and Nagar Haveli . . . . .	29	0.01	27	0.02
Delhi . . . . .	17	0.74	26	0.05
Goa, Daman & Diu . . . . .	22	0.16	25	0.12
Lakshadweep . . . . .	30	0.01	30	0.00
Mizoram <sup>(3)</sup> . . . . .	..	..	..	..
Pondicherry . . . . .	24	0.09	28	0.01

(<sup>1</sup>) Provisional Area figures are as on 1-7-1971.

(<sup>2</sup>) Includes Mizoram.

(<sup>3</sup>) Included in Assam.

Source : Registrar General, India,  
Ministry of Home Affairs.



**Table 8—ECONOMIC CLASSIFICATION OF THE POPULATION**  
(Census—1971)

State	Workers engaged					
	Total Workers (I-IX)		I Cultivators		II Agri. Labourers	
	Male	Female	Male	Female	Male	Female
1	2	3	4	5	6	7
<b>INDIA</b>	<b>149,146,069</b>	<b>31,338,937</b>	<b>68,963,109</b>	<b>9,303,978</b>	<b>31,697,908</b>	<b>15,795,682</b>
<i>State</i>						
Andhra Pradesh	12,812,485	5,193,514	4,785,487	1,009,214	3,552,845	3,275,840
Assam <sup>(1)</sup>	3,854,543	385,569	2,299,503	110,847	385,343	20,655
Bihar	15,047,304	2,441,575	7,156,142	423,556	5,008,881	1,797,222
Gujarat	7,072,557	1,322,989	3,173,204	446,793	1,248,027	639,633
Haryana	2,541,577	112,416	1,261,054	41,554	401,132	29,180
Himachal Pradesh	926,502	352,130	589,555	313,718	38,939	14,405
Jammu & Kashmir	1,290,570	83,331	832,544	57,447	40,324	1,609
Karnataka	8,144,665	2,034,449	3,596,610	476,269	1,720,448	997,089
Kerala	4,764,582	1,451,877	1,039,331	467,332	1,195,755	712,359
Madhya Pradesh	11,529,092	3,766,571	6,537,112	1,547,631	2,228,064	1,834,274
Maharashtra	13,603,032	4,787,247	4,919,924	1,617,451	2,925,542	2,467,596
Manipur	245,435	125,428	167,038	81,442	8,662	4,863
Meghalaya	277,186	169,642	176,144	132,834	25,894	18,237
Nagaland	153,374	108,740	98,474	104,867	2,462	1,335
Orissa	6,107,993	742,658	3,219,678	148,347	1,547,277	390,297
Punjab	3,838,517	74,075	1,661,020	4,133	778,613	8,092
Rajasthan	7,024,655	1,024,204	4,570,690	654,606	536,103	213,013
Sikkim	70,933	40,674	52,873	37,507	2,924	1,283
Tamil Nadu	11,667,065	3,074,902	4,026,578	581,209	2,817,580	1,672,485
Tripura	395,958	36,505	219,251	16,041	77,712	8,628
Uttar Pradesh	24,562,058	2,772,397	14,515,674	1,182,192	4,220,484	1,233,345
West Bengal	11,444,111	924,833	3,842,793	112,117	2,860,629	411,569
<i>Union Territory</i>						
A. & N. Islands	43,487	2,044	6,166	102	2,096	41
Arunachal Pradesh	58,623	110,919	105,903	105,257	2,952	2,340
Chandigarh	79,364	6,281	2,494	12	1,245	21
Dadra and Nagar Haveli	20,490	14,497	14,670	10,678	2,791	3,143
Delhi	1,142,434	85,963	31,447	749	13,512	1,757
Goa, Daman & Diu	205,936	65,705	45,586	19,524	21,280	19,488
Lakshadweep	6,179	2,139	4	..	..	..
Mizoram <sup>(2)</sup>	..	..	..	..	..	..
Pondicherry	115,362	25,663	16,160	549	30,392	15,883

(1) Figures for Assam include Mizoram.

(2) Included in Assam.

Source : Registrar General, India,  
Ministry of Home Affairs.

Table 8—ECONOMIC CLASSIFICATION OF THE POPULATION—*contd.*  
(Census—1971)

State	Workers engaged							
	III Livestock, forestry, Fishing, Hunting and Plantations, Orchards and Allied activities		IV Mining and Quar- rying		V Manufacturing, Pro- cessing, Servicing & Repairs			
					Household Industry		Other than House- hold, Industry	
	Male	Female	Male	Female	Male	Female	Male	Female
1	8	9	10	11	12	13	14	15
<b>INDIA</b>	<b>3,514,272</b>	<b>783,148</b>	<b>798,755</b>	<b>124,066</b>	<b>5,021,251</b>	<b>1,330,869</b>	<b>9,851,735</b>	<b>865,103</b>
<i>State</i>								
Andhra Pradesh	548,377	50,074	77,508	18,124	652,647	220,323	636,680	118,555
Assam <sup>(1)</sup>	255,985	190,548	14,116	515	42,837	14,336	105,468	7,402
Bihar	159,621	8,962	232,567	25,899	373,005	59,587	434,098	20,504
Gujarat	155,130	11,388	29,518	5,254	209,123	27,449	737,008	39,206
Haryana	34,392	1,601	4,324	591	82,166	4,461	170,992	6,718
Himachal Pradesh	29,565	4,859	1,319	25	29,852	3,347	19,116	1,060
Jammu & Kashmir	43,317	7,131	1,835	13	49,561	5,778	37,193	587
Karnataka	327,760	92,060	42,602	9,286	307,546	131,009	526,549	73,360
Kerala	356,438	78,391	27,583	2,303	147,625	118,267	533,353	178,609
Madhya Pradesh	235,215	23,476	83,275	14,381	419,802	137,060	432,744	32,357
Maharashtra	266,297	29,479	35,442	9,766	424,412	138,915	1,704,645	127,261
Manipur	2,045	281	79	11	5,882	28,741	4,570	1,541
Meghalaya	8,593	3,292	501	168	3,120	1,754	5,043	602
Nagaland	996	65	71	5	748	40	2,115	72
Orissa	132,836	14,087	37,844	13,857	188,803	59,807	142,424	14,920
Punjab	36,855	497	528	7	118,764	5,338	311,148	6,820
Rajasthan	171,979	33,844	31,957	4,093	245,773	30,454	244,655	12,952
Sikkim	424	195	59	..	358	48	927	106
Tamil Nadu	297,719	105,576	42,561	8,093	486,394	183,519	1,166,113	136,311
Tripura	6,255	3,315	..	..	5,307	745	8,345	832
Uttar Pradesh	154,706	12,869	9,756	1,422	892,861	108,744	961,167	28,648
West Bengal	254,857	108,501	109,264	6,214	290,055	43,646	1,361,230	44,480
<i>Union Territory</i>								
A. & N. Islands	7,552	578	269	25	1,419	429	3,098	27
Arunachal Pradesh	244	122	4	1	719	111	71	32
Chandigarh	407	8	11	1	422	55	10,842	188
D. & N. Haveli	429	66	2	..	260	65	540	102
Delhi	10,076	251	2,682	382	26,225	1,705	254,458	9,197
Goa, Daman & Diu	12,035	1,368	12,814	3,625	12,955	2,718	15,438	1,113
Lakshadweep	2,217	2	4	..	642	1,861	434	34
Mizoram <sup>(2)</sup>	..	..	..	..	..	..	..	..
Pondicherry	6,950	262	260	5	1,968	557	21,271	1,447

(1) Figures for Assam include Mizoram.

(2) Included in Assam.

Table 8—ECONOMIC CLASSIFICATION OF THE POPULATION—*contd.*  
(Census—1971)

State	Workers engaged					
	VI		VII		VIII	
	Construction		Trade and Commerce		Transport, Storage and Communication	
	Male	Female	Male	Female	Male	Female
1	16	17	18	19	20	21
<b>INDIA</b>	<b>2,015,272</b>	<b>203,829</b>	<b>9,484,237</b>	<b>556,394</b>	<b>4,256,865</b>	<b>146,114</b>
<i>State</i>						
Andhra Pradesh	240,827	44,486	849,589	133,048	379,508	14,016
Assam <sup>(1)</sup>	40,288	944	229,110	3,746	102,265	1,301
Bihar	92,357	5,789	548,598	21,604	258,779	6,007
Gujarat	103,593	16,316	561,928	20,689	233,875	5,824
Haryana	46,212	2,690	176,841	1,550	64,118	438
Himachal Pradesh	48,665	2,518	31,084	664	15,399	374
Jammu & Kashmir	30,407	619	60,640	325	44,407	292
Karnataka	156,279	25,883	546,023	52,559	248,093	24,827
Kerala	103,098	4,351	536,887	28,761	227,576	14,513
Madhya Pradesh	106,341	14,197	458,014	32,148	201,329	4,978
Maharashtra	243,116	33,305	1,157,302	74,372	536,851	23,735
Manipur	4,538	—	7,669	5,480	3,989	55
Meghalaya	3,960	280	9,706	3,617	5,049	554
Nagaland	3,259	18	4,612	113	2,363	25
Orissa	35,696	2,105	204,244	22,510	93,868	5,126
Punjab	76,754	602	319,464	2,047	108,930	681
Rajasthan	93,891	5,893	351,032	7,274	158,020	2,328
Sikkim	3,441	352	2,193	195	1,608	170
Tamil Nadu	205,038	29,197	1,068,016	86,206	445,465	20,192
Tripura	3,053	85	23,865	572	6,137	57
Uttar Pradesh	163,888	2,673	1,086,807	24,739	468,486	5,182
West Bengal	121,229	3,083	959,923	21,453	505,853	10,944
<i>Union Territory</i>						
A. & N. Islands	9,849	51	2,886	33	2,369	21
Arunachal Pradesh	247	16	1,466	85	11	..
Chandigarh	4,038	497	11,693	230	3,618	68
D. & N. Haveli	313	104	389	42	98	6
Delhi	59,416	5,722	238,514	6,083	112,402	2,574
Goa, Daman & Diu	10,726	1,626	21,936	4,178	22,389	1,796
Lakshadweep	583	51	275	10	465	..
Mizoram <sup>(2)</sup>	..	..	..	..	..	..
Pondicherry	4,170	287	13,531	2,061	3,545	30

(<sup>1</sup>) Figures for Assam include Mizoram.

(<sup>2</sup>) Included in Assam.

Table 8--ECONOMIC CLASSIFICATION OF THE POPULATION--*concl'd.*  
(Census--1971)

State	Workers engaged		Non-Workers	
	IX		X	
	Other services			
	Male	Female	Male	Female
1	22	23	24	25
<b>INDIA</b>	<b>13,542,665</b>	<b>2,229,754</b>	<b>134,903,207</b>	<b>232,771,439</b>
<i>State</i>				
Andhra Pradesh	1,094,017	309,834	9,196,178	16,800,531
Assam <sup>(1)</sup>	379,628	35,275	4,030,521	6,666,909
Bihar	783,256	72,445	13,799,640	25,664,110
Gujarat	621,151	110,377	6,729,937	11,571,992
Haryana	300,346	23,633	2,835,681	4,547,124
Himachal Pradesh	123,008	11,160	840,455	1,341,347
Jammu & Kashmir	150,342	9,530	1,167,745	2,074,566
Karnataka	672,755	152,107	6,827,235	12,292,665
Kerala	596,936	246,991	5,823,269	9,307,647
Madhya Pradesh	827,196	126,069	9,926,242	16,432,214
Maharashtra	1,389,501	265,367	12,513,319	19,508,637
Manipur	40,963	2,925	296,240	405,650
Meghalaya	39,176	8,304	243,781	321,090
Nagaland	38,274	2,200	122,710	131,625
Orissa	505,323	71,602	4,933,690	10,160,874
Punjab	426,441	45,858	3,427,998	6,210,470
Rajasthan	620,555	59,747	6,459,728	11,257,219
Sikkim	6,126	818	41,729	56,507
Tamil Nadu	1,111,601	252,114	9,160,956	17,256,245
Tripura	46,033	6,230	405,168	718,711
Uttar Pradesh	2,088,229	172,583	22,454,363	38,552,116
West Bengal	1,138,278	162,826	11,991,876	19,951,191
<i>Union Territory</i>				
A. & N. Islands	7,783	737	26,540	43,062
Arunachal Pradesh	47,006	2,955	92,608	105,361
Chandigarh	44,594	5,201	67,716	103,890
D. & N. Haveli	998	291	16,474	22,709
Delhi	393,702	57,543	1,115,081	1,722,220
Goa, Daman & Diu	30,777	10,269	225,278	360,852
Lakshadweep	1,555	181	9,899	13,593
Mizoram <sup>(2)</sup>	..	..	..	..
Pondicherry	17,115	4,582	121,750	208,932

(<sup>1</sup>) Figures for Assam include Mizoram.

(<sup>2</sup>) Included in Assam.



AREA AND POPULATION  
Table 9—EXPECTATION OF LIFE  
(Census—1881-1971)

Census year 1							At birth		Age 10		Age 20	
							Male	Female	Male	Female	Male	Female
							2	3	4	5	6	7
1881 . . . . .							23.67	25.58	34.00	33.42	28.55	28.44
1891 . . . . .							24.59	25.54	35.46	34.40	29.24	29.28
1901 . . . . .							23.63	23.96	34.73	33.86	28.59	28.64
1911 <sup>(a)</sup> . . . . .							22.59	23.31	33.36	33.74	27.46	27.96
1921 . . . . .							19.42	20.91	29.64	29.21	25.46	25.41
1931 <sup>(a)</sup> . . . . .							26.91	26.56	36.38	33.61	29.57	27.08
1941 . . . . .							32.09	31.37	41.20	38.56	35.02	33.11
1951 . . . . .							32.45	31.66	38.97	38.45	33.03	32.90
1961 . . . . .							41.89	40.55	45.21	43.78	36.99	35.63
1971 <sup>(b)</sup> . . . . .							46.40	44.70	48.80	47.70	41.10	39.90

Census year 1	Age 30		Age 40		Age 50		Age 60	
	Male	Female	Male	Female	Male	Female	Male	Female
	8	9	10	11	12	13	14	15
1881 . . . . .	23.80	24.48	18.90	20.03	13.93	14.96	9.25	9.79
1891 . . . . .	23.66	24.69	18.75	20.20	14.28	15.59	10.12	10.87
1901 . . . . .	22.90	23.82	17.91	19.12	13.51	14.50	9.53	10.02
1911 <sup>(a)</sup> . . . . .	22.45	22.99	18.01	18.49	13.97	14.28	10.00	10.11
1921 . . . . .	21.64	21.78	17.93	18.34	14.30	14.95	10.67	11.67
1931 <sup>(a)</sup> . . . . .	23.60	22.30	18.60	18.23	14.31	14.65	10.25	10.81
1941 . . . . .	29.03	27.89	23.27	22.91	17.77	18.17	12.59	13.68
1951 . . . . .	26.58	26.18	20.53	21.06	14.89	16.15	10.13	11.33
1961 . . . . .	29.03	27.86	22.07	22.37	16.45	17.46	11.77	12.98
1971 <sup>(b)</sup> . . . . .	33.30	32.00	25.90	25.40	19.20	19.70	13.60	13.80

NOTE:—Excludes Sikkim.

(a) Expectation of life during the Census years 1911 and 1931 relate to birth and Ages 0, 10—19, 20—29, 30—39, 40—49, 50—59 and 60—69.

(b) Based on 10% rural and 20% urban sample.

Source : Registrar General, India,  
Ministry of Home Affairs.

Table 10—POPULATION BY MAJOR RELIGIOUS COMMUNITIES  
(Census—1971)

State	Hindus		Muslims		Christians	
	Population	Percentage increase 1961-71	Population	Percentage increase 1961-71	Population	Percentage increase 1961-71
	2	3	4	5	6	7
<b>INDIA</b>	<b>453,436,630</b>	<b>23.69(a)</b>	<b>61,418,269</b>	<b>30.84(a)</b>	<b>14,225,045</b>	<b>32.58(a)</b>
<b>State</b>						
Andhra Pradesh	38,119,279	19.82	3,520,166	29.66	1,823,436	27.63
Assam	10,604,618	37.15	3,592,124	30.99	381,010	44.80
Bihar	47,031,801	19.54	7,594,173	31.26	658,717	31.17
Gujarat	23,835,471	29.85	2,249,055	28.88	109,341	20.12
Haryana	8,956,310	32.71	405,723	39.69	9,802	32.85
Himachal Pradesh	3,324,627	23.21	50,327	32.51	3,556	8.61
Jammu & Kashmir	1,404,292	38.60	3,040,129	25.00	7,182	152.18
Kerala	12,683,277	23.35	4,162,718	37.49	4,494,089	25.28
Karnataka	25,332,388	23.08	3,113,298	33.71	613,026	25.73
Madhya Pradesh	39,024,162	28.26	1,815,685	37.80	286,072	51.91
Maharashtra	41,307,287	26.98	4,233,023	39.50	717,174	27.93
Manipur	632,597	31.49	70,969	46.06	279,243	83.66
Meghalaya	187,140	33.25	26,347	14.46	475,267	75.43
Nagaland	59,031	70.23	2,966	232.88	344,798	76.29
Orissa	21,121,056	23.35	326,507	51.64	378,888	88.49
Punjab	5,087,235	8.13	114,447	28.52	162,202	16.77
Rajasthan	23,093,895	27.36	1,778,275	35.27	30,202	32.09
Sikkim	144,544	33.63	335	(—)72.25	1,663	(—)40.88
Tamil Nadu	36,674,150	21.05	2,103,899	34.83	2,367,749	34.31
Tripura	1,393,689	60.56	103,962	(—)54.80	15,713	56.52
Uttar Pradesh	73,997,597	18.52	13,676,533	26.77	131,810	29.68
West Bengal	34,611,864	25.75	9,064,338	29.76	251,752	23.09
<b>Union Territory</b>						
A. & N. Islands	70,134	113.95	11,655	57.54	30,342	68.82
Arunachal Pradesh	102,832	N.A.	842	N.A.	3,684	N.A.
Chandigarh	184,395	109.26	3,720	153.58	2,504	188.81
D. & N. Haveli	71,075	25.63	740	67.04	1,918	140.05
Delhi	3,407,835	52.50	263,019	69.20	43,720	49.87
Goa, Daman & Diu	550,482	43.21	32,250	120.89	272,509	19.94
Lakshadweep	1,545	487.45	30,019	26.19	239	326.79
Mizoram	21,229	54.08	1,882	827.09	286,141	24.13
Pondicherry	400,793	28.78	29,143	24.17	41,296	21.65

Source : Registrar General of India,  
Ministry of Home Affairs.

(\*) Excludes Arunachal Pradesh for which comparable figures of 1961 are not available, because only an abridged schedule for 297,853 persons was canvassed at the 1961 Census instead of the general all India schedule.

Table 10—POPULATION BY MAJOR RELIGIOUS COMMUNITIES—*Contd.*  
(Census—1971)

State	Sikhs		Buddhists		Jains		Others	
	Population	Percentage increase 1961-71	Population	Percentage increase 1961-71	Population	Percentage increase 1961-71	Population	Percentage increase 1961-71
1	8	9	10	11	12	13	14	15
<b>INDIA</b>	<b>10,378,891</b>	<b>32.28(a)</b>	<b>3,874,942</b>	<b>17.33(a)</b>	<b>2,604,837</b>	<b>28.49(a)</b>	<b>2,221,038</b>	<b>38.11(a)</b>
<i>State</i>								
Andhra Pradesh	12,591	47.04	10,035	48.60	16,108	78.74	1,093	(—)23.30
Assam	11,920	42.84	22,565	34.46	12,914	38.71	1	(—)100.00
Bihar	61,520	38.52	4,806	66.59	25,185	43.11	977,167	29.02
Gujarat	18,233	89.02	5,469	71.71	451,578	10.21	28,328	52.56
Haryana	631,048	22.04	845	14.81	31,173	20.62	1,907	770.78
Himachal Pradesh	44,914	(—)17.05	35,937	98.67	626	35.21	447	236.09
Jammu & Kashmir	105,873	67.87	57,956	19.84	1,150	(—)19.41	50	316.67
Karnataka	6,830	107.79	14,139	44.72	218,862	25.52	471	(—)11.63
Kerala	1,284	56.20	605	165.35	3,336	12.44	2,066	(—) 2.82
Madhya Pradesh	98,973	50.61	81,823	(—)27.82	345,211	39.24	2,193	(—)83.96
Maharashtra	101,762	76.62	3,264,223	17.02	703,664	44.88	85,102	(—)10.51
Manipur	1,028	96.56	495	52.31	1,408	80.98	87,013	(—)9.99
Meghalaya	1,262	(—)5.33	1,878	85.76	268	107.75	319,537	(—)3.91
Nagaland	687	169.41	179	326.19	627	138.40	108,161	(—)21.33
Orissa	10,204	102.86	8,462	1,763.88	6,521	184.14	92,977	5,949.25
Punjab	8,159,972	32.08	1,374	(—)41.13	21,383	(—) 0.58	4,447	734.33
Rajasthan	341,182	24.43	3,642	379.84	513,548	25.43	5,062	377.10
Sikkim	94	30.56	62,617	25.50	191	905.26	399	2,000.00
Tamil Nadu	4,355	69.65	1,148	47.75	41,097	44.96	6,770	(—)80.53
Tripura	318	548.98	42,285	25.42	375	92.31	..	..
Uttar Pradesh	369,672	30.29	39,639	207.45	124,728	2.15	1,165	88.82
West Bengal	35,084	2.63	121,504	8.24	32,203	19.54	195,266	391.52
<i>Union Territory</i>								
A. N. Islands	865	258.92	103	(—)93.97	14	366.67	2,020	(—)41.36
Arunachal Pradesh	1,255	NA	61,400	NA	39	NA	297,459	NA
Chandigarh	65,472	131.18	92	1,433.33	1,016	(—)1.84	52	(—)23.53
D. & N. Haveli	3	0.00	73	3,550.00	303	152.50	58	152.17
Delhi	291,123	42.77	8,720	59.53	50,513	70.68	768	143.04
Goa, Daman & Diu	885	0.00	260	37.57	556	717.65	829	260.43
Lakshadweep	4	0.00	..	..	..	..	3	N.A.
Mizoram	427	523.750	22,647	20.98	3	(—)89.66	61	(—)97.83
Pondicherry	51	264.29	21	(—)16.00	237	211.84	166	(—)48.92

(a) Please see footnotes at page 29 ante

Table 11—POPULATION OF SCHEDULED CASTES AND SCHEDULED TRIBES  
(Census—1971)

State	Scheduled Castes					% to population of State/ Union Territory
	Male	Female	Persons	Rural	Urban	
1	2	3	4	5	6	7
<b>INDIA</b>	<b>41,341,194</b>	<b>33,662,234</b>	<b>80,003,398</b>	<b>70,449,154</b>	<b>9,556,244</b>	<b>14.60</b>
<b>State</b>						
Andhra Pradesh	2,327,416	2,847,132	5,774,548	5,092,130	682,418	13.27
Assam <sup>(1)</sup>	473,229	436,410	912,557	826,834	85,723	6.10
Bihar	4,014,066	3,936,586	7,950,652	7,436,573	514,079	14.11
Gujarat	936,043	339,389	1,825,432	1,328,000	497,432	6.84
Haryana	1,913,476	932,157	1,895,933	1,698,626	197,307	18.89
Himachal Pradesh	391,690	374,882	769,572	734,080	35,492	22.24
Jammu & Kashmir	193,165	183,112	381,277	349,684	31,593	8.26
Karnataka	1,955,909	1,883,035	3,850,034	3,202,756	647,278	13.14
Kerala	839,926	891,242	1,772,168	1,600,645	171,523	8.30
Madhya Pradesh	2,319,175	2,613,715	5,453,690	4,769,158	684,532	13.09
Maharashtra	1,534,428	1,471,333	3,025,761	2,279,026	746,735	6.00
Manipur	8,556	7,820	16,376	15,802	574	1.53
Meghalaya	2,048	1,839	3,887	1,673	2,214	0.38
Nagaland	..	..	..	..	..	..
Orissa	1,651,038	1,649,816	3,310,854	3,103,244	207,610	15.09
Punjab	1,893,558	1,544,659	3,348,217	2,856,046	492,171	24.71
Rajasthan	2,129,108	1,946,472	4,075,580	3,493,437	582,143	15.82
Sikkim	5,159	4,343	9,502	7,766	1,736	4.53
Tamil Nadu	3,586,420	3,629,175	7,315,595	6,050,302	1,265,293	17.76
Tripura	99,123	93,437	192,860	182,667	10,193	12.39
Uttar Pradesh	9,731,729	3,751,887	13,548,916	17,147,032	1,401,884	21.00
West Bengal	1,575,335	4,249,693	8,816,028	8,093,232	722,796	19.90
<b>Union Territory</b>						
A. & N. Islands	..	..	..	..	..	..
Arunachal Pradesh	178	161	339	335	4	0.07
Chandigarh	16,742	12,331	29,073	5,273	23,800	11.30
D. & N. Haveli	583	749	1,332	1,332	..	1.80
Delhi	353,020	282,678	635,698	104,999	530,699	15.64
Goa, Daman & Diu	8,313	8,201	16,514	10,809	5,705	1.93
Lakshadweep	..	..	..	..	..	..
Mizoram	..	..	82	77	5	..
Pondicherry	37,071	35,850	72,921	57,616	15,305	15.46

(1) Data shown in cols. 2, 3 &amp; 7 against Assam include Mizoram.

Source : Registrar General, India,  
Ministry of Home Affairs.



Table 11—POPULATION OF SCHEDULED CASTES AND SCHEDULED TRIBES—Contd.  
(Census—1971)

State	Scheduled Tribes						
	Male	Female	Persons	Rural	Urban	% to population of State/ Union Territory	Percentage of Scheduled Castes and Scheduled Tribes to population of State/ Union Territory
1	8	9	10	11	12	13	14
<b>INDIA</b>	19,181,450	18,833,712	38,015,162	36,720,681	1,294,481	6.94	21.54
<b>State</b>							
Andhra Pradesh	849,022	817,635	1,667,657	1,572,627	85,030	3.81	17.08
Assam <sup>(1)</sup>	971,668	945,279	1,916,947	1,592,393	324,554	12.84	18.94
Bihar	2,462,265	2,470,502	4,932,767	4,725,693	207,074	8.75	22.86
Gujarat	1,897,204	1,837,218	3,734,422	3,507,152	227,270	13.99	20.83
Haryana	..	..	..	..	..	..	18.89
Himachal Pradesh	70,810	70,800	141,610	141,055	555	4.09	26.33
Jammu & Kashmir	..	..	..	..	..	..	8.26
Karnataka	118,203	113,065	231,268	206,067	25,201	0.79	13.93
Kerala	134,996	134,360	269,356	258,480	10,876	1.26	9.56
Madhya Pradesh	1,193,509	1,183,891	2,377,400	2,244,072	133,328	20.14	33.25
Maharashtra	1,497,481	1,456,768	2,954,249	2,825,955	128,294	5.86	11.86
Manipur	166,490	167,976	334,466	319,516	14,950	31.18	32.71
Meghalaya	197,859	406,371	604,230	747,113	67,117	80.48	80.86
Nagaland	231,921	225,681	457,602	438,218	19,384	88.61	88.61
Orissa	2,526,663	2,515,274	5,041,937	4,924,582	117,355	23.11	38.20
Punjab	..	..	..	..	..	..	24.71
Rajasthan	1,619,210	1,506,296	3,125,506	3,057,790	67,716	12.13	27.95
Sikkim	..	..	..	..	..	..	4.53
Tamil Nadu	159,706	151,809	311,515	294,379	17,136	0.76	18.52
Tripura	230,544	220,000	450,544	445,059	5,485	28.95	41.34
Uttar Pradesh	1,05,608	92,957	198,565	182,768	15,797	0.22	21.22
West Bengal	1,295,460	1,237,509	2,532,969	2,475,623	57,344	5.72	25.62
<b>Union Territory</b>							
A. & N. Islands	9,320	8,782	18,102	18,099	3	15.72	15.72
Arunachal Pradesh	184,076	185,332	369,408	365,939	3,469	79.02	79.09
Chandigarh	..	..	..	..	..	..	11.30
D. & N. Haveli	31,985	32,460	64,445	64,445	..	86.89	88.69
Delhi	..	..	..	..	..	..	15.64
Goa, Daman & Diu	3,836	3,818	7,654	5,824	1,830	0.89	2.82
Lakshadweep	14,614	14,926	29,540	29,540	..	92.86	92.86
Mizoram	..	..	313,299	278,290	35,009	..	..
Pondicherry	..	..	..	..	..	..	15.46

(1) Data shown in cols. 8, 9, 13 & 14 against Assam include Mizoram.

Table 12—ESTIMATED MID YEAR POPULATION

('000)

State	1961	1966	1969	1970	1971	1972
1	2	3	4	5	6	7
<b>INDIA</b>	<b>442,535</b>	<b>493,391</b>	<b>527,180</b>	<b>539,080</b>	<b>551,230</b>	<b>563,636</b>
<i>State</i>						
Andhra Pradesh	36,213	39,604	41,980	42,844	43,704	44,515
Assam <sup>(*)</sup>	11,246	13,081	14,253	14,654	15,088	15,593
Bihar	46,767	51,556	54,568	55,585	56,646	57,808
Gujarat	20,812	23,652	25,537	26,195	26,831	27,442
Haryana	7,685	8,920	9,633	9,864	10,084	10,301
Himachal Pradesh	2,841	3,154	3,345	3,410	3,480	3,555
Jammu & Kashmir	3,581	3,983	4,351	4,501	4,650	4,779
Karnataka	23,761	26,415	28,192	28,818	29,447	30,059
Kerala	17,051	19,146	20,509	20,985	21,475	21,979
Madhya Pradesh	32,643	37,005	39,893	40,893	41,999	43,276
Maharashtra	39,880	44,886	48,284	49,490	50,670	51,751
Manipur	790	929	1,018	1,050	1,082	1,118
Meghalaya	759	887	964	991	1,019	1,047
Nagaland	375	458	498	509	521	539
Orissa	17,678	19,734	21,105	21,583	22,078	22,570
Punjab	11,228	12,390	13,113	13,362	13,600	13,820
Rajasthan	20,335	23,017	24,732	25,318	25,909	26,701
Sikkim	163	182	194	199	211	216
Tamil Nadu	33,880	36,970	39,476	40,450	41,335	41,959
Tripura	1,160	1,399	1,498	1,582	1,569	1,620
Uttar Pradesh	74,162	80,956	85,522	87,125	98,736	90,348
West Bengal	35,206	39,833	42,615	43,576	44,630	45,846
<i>Union Territory</i>						
A. & N. Islands	65	90	105	111	117	124
Arunachal Pradesh	345	406	443	457	472	487
Chandigarh	124	190	233	246	262	283
Dadra & Nagar Haveli	59	67	71	73	74	75
Delhi	2,700	3,327	3,773	3,936	4,112	4,297
Goa, Daman and Diu	630	712	795	830	865	894
Lakshadweep	24	27	30	31	32	32
Mizoram <sup>(*)</sup>	..	..	..	..	..	..
Pondicherry	372	415	449	462	475	487

Note : The above estimates are provisional.

(1) From 1971 onwards, based on revised population projections.

(\*) Figures for Assam include Mizoram.

Source : Registrar General, India,  
Ministry of Home Affairs.

Table 12—ESTIMATED MID YEAR POPULATION<sup>1</sup>—*contd.*

							(000)
State	1973	1974	1975	1976	1977	1978	
1	8	9	10	11	12	13	
<b>INDIA</b>	<b>575,887</b>	<b>588,299</b>	<b>600,763</b>	<b>613,273</b>	<b>625,818</b>	<b>638,388</b>	
<i>State</i>							
Andhra Pradesh	45,315	46,110	46,904	47,700	48,493	49,282	
Assam <sup>(*)</sup>	16,107	16,631	17,165	17,710	18,265	18,829	
Bihar	58,985	60,172	61,368	62,569	63,778	64,995	
Gujarat	28,062	28,694	29,333	29,978	30,630	31,290	
Haryana	10,531	10,766	11,009	11,256	11,511	11,772	
Himachal Pradesh	3,632	3,709	3,786	3,864	3,942	4,020	
Jammu & Kashmir	4,911	5,044	5,180	5,317	5,456	5,597	
Karnataka	30,681	31,312	31,947	32,585	33,228	33,876	
Kerala	22,469	22,947	23,418	23,885	24,341	24,787	
Madhya Pradesh	44,493	45,667	46,823	47,969	49,083	50,160	
Maharashtra	52,825	53,892	54,954	56,010	57,057	58,095	
Manipur	1,155	1,193	1,231	1,271	1,311	1,352	
Meghalaya	1,076	1,107	1,137	1,168	1,200	1,233	
Nagaland	558	577	597	616	637	658	
Orissa	23,076	23,590	24,108	24,627	25,150	25,678	
Punjab	14,055	14,300	14,551	14,805	15,067	15,336	
Rajasthan	27,451	28,209	28,976	29,750	30,531	31,319	
Sikkim	221	226	230	235	239	243	
Tamil Nadu	42,590	43,224	43,854	44,477	45,098	45,716	
Tripura	1,672	1,725	1,779	1,834	1,890	1,948	
Uttar Pradesh	92,016	93,727	95,464	97,221	99,010	100,832	
West Bengal	47,043	48,227	49,405	50,578	51,739	52,885	
<i>Union Territory</i>							
A. & N. Islands	130	138	145	152	160	168	
Arunachal Pradesh	504	520	537	554	571	588	
Chandigarh	305	328	352	378	405	433	
Dadra and Nagar Haveli	77	79	80	82	83	84	
Delhi	4,488	4,686	4,890	5,102	5,321	5,547	
Goa, Daman and Diu	922	952	982	1,012	1,043	1,075	
Lakshadweep	33	33	34	34	34	35	
Mizoram <sup>(*)</sup>	..	..	..	..	..	..	
Pondicherry	499	511	523	536	548	560	

*Notes :* The above estimates are provisional.

(1) Based on revised population projections.

(2) Figures for Assam include Mizoram.

*Source :* Registrar General, India,  
Ministry of Home Affairs.

## 2. CLIMATE

The meteorological data such as temperature, pressure, rainfall, etc. are recorded by the Indian Meteorological Department at about 450 observatories. In addition to this, there are about 4400 rain recording stations maintained by different State Governments, the data of which are published by the respective State Governments.

Rainfall is recorded at 0830 hours-I.S.T. everyday throughout the country. The amount measured gives the rainfall of the previous 24 hours.

This section gives the normal and actual rainfall data with reference to meteorological sub-divisions indicated against each. Two types of rainfall figures have been given, one based on all available rainfall data for both observatory and State rain-gauge stations, and the other based on available observatory stations only, denoted by (a). This has been done because there is a considerable lag in receipt of rainfall data from the States, and the sub-divisional 'means' worked out based on observatory data only are given so as to provide the information provisionally.

Tables : 13 & 14.

Table 13 presents sub-division-wise actual and normal monthly rainfall during the year 1977.

Table 14 provides similar actual annual rainfall data for the years 1951, 1956, 1961, 1966 and 1970—1977.





Table 13--MONTHLY AND ANNUAL RAINFALL  
(By meteorological sub-divisions)  
1976

Sub-division (b)	Millimetres							
	Monthly rainfall							
	January		February		March		April	
	Actual	Normal	Actual	Normal	Actual	Normal	Actual	Normal
1	2	3	4	5	6	7	8	9
1. Andaman and Nicobar Islands <sup>(1)</sup>	71.9	82.4	73.3	53.4	4.8	41.9	14.5	86.7
2. Arunachal Pradesh . . .	79.6	42.9	73.1	78.9	173.5	118.9	490.5	227.4
3. Assam and Meghalaya . . .	17.5	21.2	23.5	30.4	88.7	80.3	420.2	159.8
4. Nagaland M.M.T. <sup>(2)</sup> . . .	13.2	12.9	118.1	26.5	20.2	85.7	612.5	115.9
5. Sub-Himalayan West Bengal & Sikkim . . . . .	5.8	18.4	3.5	26.0	30.5	54.2	263.0	109.2
6. Gangetic West Bengal . . .	9.3	12.1	26.3	24.6	2.6	26.8	81.6	40.2
7. Orissa . . . . .	4.7	13.5	4.8	23.3	2.6	22.9	57.3	27.9
8. Bihar Plateau . . . . .	19.5	18.8	11.4	32.0	7.3	23.5	43.6	21.4
9. Bihar Plains . . . . .	6.1	19.1	2.3	14.3	0.7	11.7	21.7	15.0
10. Uttar Pradesh East . . . .	9.9	22.4	5.9	15.6	0.0	11.2	14.2	5.7
11. Plains of Uttar Pradesh West .	21.4	22.3	4.2	21.4	0.4	13.6	24.9	8.1
12. Hills of Uttar Pradesh West .	58.4	57.4	7.5	63.6	6.5	63.9	74.5	25.5
13. Haryana . . . . .	29.4	29.7	5.2	24.3	2.3	16.6	30.2	9.8
14. Punjab . . . . .	40.4	8.7	1.7	21.8	5.6	26.1	37.1	9.0
15. Himachal Pradesh . . . . .	93.1	96.3	2.5	89.2	2.5	87.8	116.4	49.6
16. Jammu & Kashmir . . . . .	184.9	90.1	31.2	130.7	20.6	146.5	120.9	116.4
17. Rajasthan West . . . . .	10.2	5.7	1.3	4.2	0.0	6.0	9.2	3.0
18. Rajasthan East . . . . .	19.9	7.5	3.6	3.4	0.3	6.6	9.9	2.4
19. Madhya Pradesh West . . . .	3.3	12.6	6.1	7.5	7.7	7.9	6.3	4.4
20. Madhya Pradesh East . . . .	7.8	21.4	8.7	23.3	6.8	18.8	21.9	14.5
21. Gujarat Region . . . . .	7.1	2.3	0.3	1.4	0.0	1.9	1.8	2.1
22. Saurashtra & Kutch . . . . .	4.7	1.3	0.0	2.3	0.0	1.5	0.7	0.9
23. Konkan . . . . .	—	1.5	0.0	0.5	0.9	0.4	0.5	6.5
24. Madhya Maharashtra . . . . .	—	3.9	0.4	1.7	11.5	3.4	12.9	12.3
25. Marathwada . . . . .	—	8.0	10.8	7.5	5.7	7.5	4.6	7.7
26. Vidarbha . . . . .	—	10.6	2.4	13.2	4.5	13.4	13.5	13.2
27. Coastal Andhra Pradesh . . . .	2.4	7.6	0.1	9.8	0.6	10.9	32.8	15.0
28. Telangana . . . . .	0.0	4.2	0.0	7.8	12.1	10.3	22.6	29.3
29. Rayalaseema . . . . .	0.3	11.0	0.3	5.9	5.8	5.5	33.6	17.8
30. Tamil Nadu . . . . .	5.7	38.7	25.1	15.1	20.1	19.3	31.9	43.9
31. Coastal Karnataka . . . . .	0.0	3.1	0.0	1.2	0.8	3.2	26.4	22.6
32. North Interior Karnataka . . .	0.0	4.5	0.0	4.9	18.4	8.2	54.0	25.5
33. South Interior Karnataka . . .	0.0	4.8	0.5	7.1	12.7	9.5	69.5	41.4
34. Kerala . . . . .	2.9	17.3	13.5	22.6	66.1	49.5	131.5	146.1
35. Lakshadweep <sup>(3)</sup> . . . . .	1.4	26.7	33.3	6.1	16.6	11.1	27.6	33.3

NOTES: Figures are based on observatory data.

For footnotes (1), (2), (3) and (b), please see Table 14-B, end, page 40 infra.

Source : Meteorological Department,

Ministry of Tourism & Civil Aviation.

**Table 13—MONTHLY AND ANNUAL RAINFALL—Contd.**  
(By meteorological sub-divisions)  
1977

Sub-division (b)	Millimetres							
	Monthly rainfall							
	May		June		July		August	
	Actual	Normal	Actual	Normal	Actual	Normal	Actual	Normal
1	2	3	4	5	6	7	8	9
1. Andaman and Nicobar Islands <sup>(1)</sup>	226.6	372.1	335.3	458.7	358.3	348.8	326.8	353.0
2. Arunachal Pradesh . . . . .	435.9	320.8	602.7	592.7	700.3	714.9	747.3	512.9
3. Assam and Meghalaya . . . . .	409.1	382.0	484.1	468.4	523.3	412.9	486.9	364.5
4. Nagaland M. M. T. <sup>(2)</sup> . . . . .	377.7	294.9	422.9	435.1	217.4	329.9	263.9	270.9
5. Sub-Himalayan West Bengal & Sikkim . . . . .	343.4	296.3	492.5	561.1	537.0	619.5	638.1	515.7
6. Gangetic West Bengal . . . . .	180.0	110.3	416.4	250.9	402.8	309.8	324.1	311.9
7. Orissa . . . . .	112.9	61.7	197.0	204.4	355.3	352.3	336.9	337.9
8. Bihar Plateau . . . . .	91.7	51.5	330.3	191.7	508.5	350.5	393.9	341.7
9. Bihar Plains . . . . .	93.0	51.3	123.3	181.1	473.3	306.6	275.6	209.9
10. Uttar Pradesh East . . . . .	28.8	19.4	57.0	106.3	385.8	307.3	175.8	298.8
11. Plains of Uttar Pradesh West . . . . .	21.7	13.2	64.9	93.3	410.1	255.9	200.8	273.0
12. Hills of Uttar Pradesh West . . . . .	15.4	75.9	171.5	177.8	543.0	578.4	468.0	535.5
13. Haryana . . . . .	23.9	13.3	49.9	55.0	368.5	176.0	139.3	165.5
14. Punjab . . . . .	31.3	10.6	120.3	37.6	202.3	170.6	157.0	147.3
15. Himachal Pradesh . . . . .	111.9	52.1	154.4	116.2	515.1	508.8	395.0	444.4
16. Jammu & Kashmir . . . . .	79.4	73.9	68.9	54.6	212.1	132.1	102.9	115.8
17. Rajasthan West . . . . .	22.1	9.2	102.1	26.0	177.1	106.1	63.3	108.3
18. Rajasthan East . . . . .	20.6	12.0	144.7	61.7	369.4	239.5	234.6	240.7
19. Madhya Pradesh West . . . . .	17.2	10.5	189.3	121.6	296.3	346.3	333.7	292.2
20. Madhya Pradesh East . . . . .	40.9	13.5	274.3	163.0	369.4	405.7	431.5	338.8
21. Gujarat Region . . . . .	21.7	7.4	270.9	96.2	506.4	330.8	192.9	204.0
22. Saurashtra & Kutch . . . . .	1.5	2.8	98.8	67.7	212.8	245.9	119.8	119.4
23. Konkan . . . . .	17.7	39.0	606.7	662.3	1337.9	986.7	481.6	564.2
24. Madhya Maharashtra . . . . .	26.1	30.8	174.1	101.7	129.0	158.8	83.1	118.4
25. Marathwada . . . . .	14.1	16.1	109.1	138.1	124.2	177.3	150.3	142.5
26. Vidharbha . . . . .	21.3	13.9	191.7	179.2	292.5	342.1	346.3	278.9
27. Coastal Andhra Pradesh . . . . .	55.0	45.0	96.1	101.1	117.1	159.5	171.1	143.8
28. Telangana . . . . .	76.1	32.1	107.4	139.7	207.3	240.0	175.1	208.5
29. Rayalaseema . . . . .	150.2	47.2	88.4	67.4	125.9	97.9	159.3	107.6
30. Tamil Nadu . . . . .	95.6	60.1	46.8	40.8	55.7	57.5	130.6	85.1
31. Coastal Karnataka . . . . .	120.3	129.5	1047.9	994.7	1352.1	1033.0	428.7	654.9
32. North Interior Karnataka . . . . .	61.8	40.7	152.4	110.8	185.9	172.9	145.1	135.7
33. South Interior Karnataka . . . . .	152.5	104.6	83.5	69.0	67.2	95.9	103.6	96.7
34. Kerala . . . . .	445.8	303.7	517.5	620.4	534.9	561.0	218.7	331.7
35. Lakhsadweep <sup>(3)</sup> . . . . .	274.3	112.1	460.6	319.9	336.5	306.7	123.6	215.4

NOTE : Figures are based on observatory data.

For footnotes (1), (2), (3) and (b), please see Table 14-B. end, page 40 infra.

Table 13—MONTHLY AND ANNUAL RAINFALL—*concl'd.*  
(By meteorological sub-divisions)  
1977

Sub-division (b)	Monthly rainfall								Annual rainfall	
	Sept.		Oct.		Nov.		Dec.		Total	
	Actual	Normal	Actual	Normal	Actual	Normal	Actual	Normal	Actual	Normal
	2	3	4	5	6	7	8	9	10	11
1. Andaman and Nicobar Islands <sup>(1)</sup>	469.6	400.2	250.9	331.5	267.3	241.8	114.9	148.1	2514.2	2954.6
2. Arunachal Pradesh . . .	373.3	473.6	178.2	123.1	75.2	17.9	41.1	14.5	3970.7	3238.5
3. Assam and Meghalaya . . .	150.5	270.1	183.7	125.1	51.0	24.9	32.1	8.4	2871.1	2340.0
4. Nagaland M.M.T. <sup>(2)</sup> . . .	181.4	201.1	226.9	176.1	52.0	29.5	16.0	6.3	2522.2	1984.8
5. Sub-Himalayan West Bengal & Sikkim . . . . .	306.3	435.2	224.6	151.8	57.2	16.4	24.6	4.8	2926.5	2608.6
6. Gangetic West Bengal . . .	177.7	233.2	109.1	131.5	50.7	26.1	42.3	4.2	1822.9	1482.2
7. Orissa . . . . .	255.0	253.0	68.2	134.6	86.8	38.8	6.5	5.2	1491.0	1475.5
8. Bihar Plateau . . . . .	178.7	221.4	53.6	82.8	33.4	15.3	27.1	4.6	1707.0	1355.2
9. Bihar Plains . . . . .	106.9	229.7	201.8	66.2	8.5	7.4	23.7	2.3	1341.9	1204.6
10. Uttar Pradesh East . . . .	130.1	182.3	91.3	60.7	1.2	4.7	14.5	6.0	915.5	1040.4
11. Plains of Uttar Pradesh West .	173.7	158.7	28.2	37.6	0.3	3.7	23.9	9.1	978.5	909.9
12. Hills of Uttar Pradesh West .	257.3	246.7	38.3	63.1	7.1	9.6	96.9	26.2	1896.4	1930.6
13. Haryana . . . . .	104.3	121.1	11.9	22.5	0.5	2.9	12.9	9.3	781.3	646.0
14. Punjab . . . . .	98.2	103.9	15.7	19.4	0.0	5.2	17.3	13.1	727.9	593.3
15. Himachal Pradesh . . . . .	334.6	221.8	18.3	50.5	0.2	13.8	88.5	45.8	1902.5	1806.3
16. Jammu & Kashmir . . . . .	54.1	77.5	38.0	33.7	21.7	32.5	90.0	80.3	1024.9	1084.1
17. Rajasthan West . . . . .	73.3	54.8	0.2	7.8	1.4	1.9	0.8	3.9	461.0	336.9
18. Rajasthan East . . . . .	167.8	120.3	0.5	22.2	2.8	4.9	0.4	4.1	980.5	725.3
19. Madhya Pradesh West . . . .	196.6	188.9	23.2	34.8	57.7	16.1	5.2	6.2	1142.6	1049.0
20. Madhya Pradesh East . . . .	172.6	223.5	41.4	59.5	55.0	13.8	8.8	5.8	1439.1	1367.6
21. Gujarat Region . . . . .	134.7	142.9	0.0	27.6	6.5	5.3	0.0	1.4	1142.5	823.3
22. Saurashtra & Kutch . . . . .	145.1	88.8	0.4	26.0	9.5	3.5	0.0	2.0	596.3	562.1
23. Konkan . . . . .	370.0	346.4	52.2	98.8	96.7	28.0	3.4	6.6	2967.6	2740.9
24. Madhya Maharashtra . . . . .	69.1	137.9	86.6	69.0	94.7	27.8	1.0	6.5	688.5	672.7
25. Marathwada . . . . .	134.2	190.0	66.5	46.1	133.4	26.3	0.0	9.5	752.9	776.6
26. Vidarbha . . . . .	122.9	195.9	28.5	55.1	62.5	16.3	7.0	6.3	1093.1	1138.1
27. Coastal Andhra Pradesh . . . .	73.9	150.6	142.0	201.5	206.2	117.9	5.9	22.6	904.2	985.3
28. Telangana . . . . .	63.2	189.4	95.7	83.8	81.1	19.7	8.1	5.0	850.7	962.8
29. Rayalaseema . . . . .	56.5	144.0	127.2	116.7	134.3	81.5	1.2	23.1	883.0	725.6
30. Tamil Nadu . . . . .	84.3	94.5	418.1	204.9	398.1	214.0	26.2	123.5	1338.2	997.4
31. Coastal Karnataka . . . . .	296.7	306.8	196.3	166.1	231.1	67.9	0.0	8.6	3700.3	3391.6
32. North Interior Karnataka . . .	60.5	160.9	114.3	84.3	76.9	34.2	0.5	6.8	869.8	789.4
33. South Interior Karnataka . . .	124.7	115.8	230.3	144.8	80.8	63.2	0.0	12.2	925.3	765.0
34. Kerala . . . . .	185.4	229.9	469.1	305.4	313.4	190.0	14.3	46.6	2913.1	12824.2
35. Lakshadweep <sup>(3)</sup> . . . . .	93.3	159.2	272.0	150.2	266.1	105.7	1.1	101.2	1911.9	1547.6

NOTE : Figures are based on observatory data.

For footnotes (1), (2), (3) and (b), please see Table 14 B end, page 40 infra.

**Table 14A—ANNUAL RAINFALL**  
(By meteorological sub-divisions)

Millimetres						
Sub-division (b)	Actual annual rainfall					
	1951	1956	1961	1966	1970	1971
	1	2	3	4	5	7
Andaman and Nicobar Islands <sup>(1)</sup>	3274.8(a)	3031.2(a)	4362.4(a)	2927.7(a)	3199.1(a)	2982.1(a)
Assam—						
North . . .	2357.5	2565.3	1783.3	2175.5(a)	2594.4	2172.6(a)
South . . .	2955.7	3115.5	3008.4	2860.7(a)	2342.9	2267.4(a)
West Bengal—						
Sub-Himalayan . . .	2692.0	3103.3	2714.6	2868.4(a)	2648.4	2899.2(a)
Gangetic . . .	1188.3	1693.1	1247.0	996.4(a)	1768.3	2166.1(a)
Orissa . . .	1403.6	1849.9	2014.7(a)	1283.6(a)	1480.6(a)	1678.2(a)
Bihar—						
Plateau . . .	1083.5	1595.1	1552.2	926.6(a)	1223.9	1965.0(a)
Plains . . .	900.2	1490.3	1179.1	684.0(a)	1017.9	1616.0(a)
Uttar Pradesh—						
East . . .	760.4	1378.3	1163.5	704.3	1085.1	1356.3
West . . .	764.0	1087.4	1257.0	893.0	901.2	1191.9
Punjab . . .	480.2	793.6	775.1	518.4	617.3	646.6
Haryana . . .	325.4	639.3	777.1	763.3	509.0	637.1
Himachal Pradesh . . .	1532.3	1665.4	1649.8	1390.7	1576.2(a)	2240.0(a)
Jammu & Kashmir . . .	782.8	1300.1	1238.2	1269.9	818.5	343.0(a)
Rajasthan—						
East . . .	366.3	370.1	926.2	453.2	698.4	860.2
West . . .	210.0	437.4	412.2	275.7	414.2	292.2
Madhya Pradesh—						
East . . .	1281.0	1506.0	1870.1	934.8	1492.9	1510.3
West . . .	758.4	1189.8	1489.6	698.4	1100.3	1138.5
Gujarat . . .	489.8	1332.7	982.4	806.7	1478.0	877.8
Saurashtra & Kutch . . .	927.4	816.5	773.7	381.8	865.1	525.1
Konkan . . .	2765.1	3625.3	3864.1	2191.1	3438.0	2879.2
Madhya Maharashtra . . .	861.6	1260.7	1036.2	868.7	864.0	808.0
Marathwada . . .	686.4	994.0	920.8	754.6	1080.9	704.1
Vidarbha . . .	1037.2	1039.8	1355.8	960.1	1222.1	830.8
Andhra Pradesh—						
Coastal . . .	1076.1	1355.4	1032.1	1002.5	869.7	892.3(a)
Telangana . . .	900.4	1225.4	1092.5	858.8	1081.8	734.9(a)
Rayalaseema . . .	492.4	864.8	553.7	785.9	703.1	597.1(a)
Tamil Nadu . . .	929.2	973.3	922.5	1155.3	979.7	1034.2(a)
Karnataka—						
Coastal . . .	3114.0	3824.2	5604.1	3012.3	4151.2	3395.5(a)
North Interior . . .	607.7	974.9	772.2	762.7	733.3	688.9(a)
South Interior . . .	1165.1	1651.0	1693.7	1128.7	1220.8	774.2(a)
Kerala . . .	2328.4	2723.0	4003.6	2558.2	2611.6	3069.6
Lakshadweep <sup>(2)</sup> . . .	..	..	1836.2(a)	1675.9(a)	1675.5(a)	1928.8(a)

Source : Meteorological Department,  
Ministry of Tourism & Civil Aviation.

For footnotes (1) and (2) please see Table 14 B-end, page 40 infra.

(a) Figures are based on observatory data.

(b) Refers to Sub-divisional set up as in 1971.



**Table 14-B—ANNUAL RAINFALL**  
(By meteorological sub-divisions)

Millimetres

Sub-divisions(b)	Actual annual rainfall					
	1972	1973	1974	1975	1976	1977 (a)
	1	2	3	4	5	7
1. Andaman and Nicobar Islands (1) .	2996.9(a)	2997.0(a)	2918.5(a)	3089.6(a)	3175.1(a)	2514.2
2. Arunachal Pradesh . . . .	4191.8(a)	4339.2(a)	4486.1(a)	3055.8(a)	2941.0(a)	3910.7
3. Assam and Meghalaya . . . .	2299.5(a)	2500.7(a)	3156.9(a)	2038.3(a)	2366.4(a)	2871.1
4. Nagaland and M. M. T. (2) . .	1447.4(a)	2139.1(a)	1967.0(a)	1897.8(a)	2093.5(a)	2522.2
5. Sub-Himalayan West Bengal & Sikkim (c). . . . .	2040.4(a)	2630.1(a)	3020.3(a)	2227.1(a)	1540.6	2926.5
6. Gangetic West Bengal . . . .	1253.0(a)	1861.6(a)	1518.6(a)	1462.7(a)	1004.7	1822.9
7. Orissa . . . . .	1303.3(a)	1724.0(a)	1030.6(a)	1406.3(a)	1245.5(a)	1591.0
8. Bihar Plateau . . . . .	1110.0(a)	1595.3(a)	1218.2(a)	1403.7(a)	1235.4(a)	1707.0
9. Bihar Plains . . . . .	825.4(a)	1381.3(a)	1332.7(a)	1170.9(a)	1308.5(a)	1341.9
10. Uttar Pradesh East . . . . .	532.8	1116.9(a)	917.8(a)	1278.7(a)	1016.7(a)	915.5
11. Plains of Uttar Pradesh West .	569.3	955.4(a)	705.3(a)	1034.6(a)	923.2(a)	978.5
12. Hills of Uttar Pradesh West .	717.9	1816.8(a)	1375.8(a)	1937.7(a)	1394.6(a)	1896.4
13. Haryana . . . . .	434.5	510.0	378.9	655.0	755.4	781.3
14. Punjab . . . . .	446.8	765.5	326.4(a)	789.4	869.0	727.9
15. Himachal Pradesh . . . . .	1454.3(a)	1775.5(a)	1300.1(a)	1861.1(a)	1757.1(a)	1902.5
16. Jammu & Kashmir . . . . .	730.4(a)	1109.8(a)	893.4(a)	1558.0(a)	1135.1(a)	1024.9
17. Rajasthan West . . . . .	233.2	479.1	216.5	614.6	491.2(a)	461.0
18. Rajasthan East . . . . .	460.0	929.1	620.7	949.0	839.4(a)	910.5
19. Madhya Pradesh West . . . .	781.2	1362.4	920.1	1097.3(a)	1136.0(a)	1142.6
20. Madhya Pradesh East . . . .	1134.7	1409.1	918.6	1552.8(a)	1096.0(a)	1439.1
21. Gujarat Region . . . . .	549.6	1158.5	456.0	1158.1	1477.9(a)	1142.5
22. Saurashtra & Kutch . . . . .	200.4	432.2	249.2	646.5	606.7(a)	596.3
23. Konkan . . . . .	1517.7(a)	2715.1(a)	3065.5(a)	3030.2(a)	2816.5(a)	2967.6
24. Madhya Maharashtra . . . .	335.7(a)	737.3(a)	733.1(a)	827.1(a)	771.5(a)	688.5
25. Marathwada . . . . .	392.4(a)	945.9(a)	659.9(a)	1152.7(a)	637.3(a)	752.9
26. Vidarbha . . . . .	665.0(a)	1172.0(a)	868.8(a)	1274.7(a)	993.4(a)	1093.1
27. Coastal Andhra Pradesh . . .	1000.2(a)	744.5(a)	1107.8(a)	1133.6(a)	1116.3(a)	904.2
28. Telangana . . . . .	681.5(a)	1031.8(a)	927.2(a)	1156.1(a)	998.4(a)	850.7
29. Rayalaseema . . . . .	672.7(a)	637.3(a)	755.8(a)	940.3(a)	649.8(a)	883.0
30. Tamil Nadu . . . . .	1182.8(a)	926.6(a)	650.5(a)	961.4(a)	876.3	1338.2
31. Coastal Karnataka . . . . .	2476.5(a)	3223.5(a)	3861.7(a)	5067.8(a)	2961.1(a)	3700.3
32. North Interior Karnataka . .	670.2(a)	799.6(a)	795.4(a)	1272.1(a)	773.8(a)	869.8
33. South Interior Karnataka . .	789.1(a)	805.7(a)	665.2(a)	845.5(a)	471.1(a)	925.3
34. Kerala . . . . .	2744.0	2220.9(a)	2720.9	3409.9	1970.4(a)	2913.1
35. Lakshadweep(3) . . . . .	1454.2(a)	1514.9(a)	1673.4(a)	2098.3(a)	1492.0(a)	1911.9

Source : Meteorological Department'  
Ministry of Tourism & Civil Aviation.

(1) Starting June 1977, the Meteorological Division

'Bay Islands' has been renamed as 'Andaman and Nicobar Islands'.

(2) Nagaland and M.M.T.—Nagaland, Mizoram, Manipur and Tripura.

(3) Starting November 1974, the Meteorological Division "Arabia Sea Island", has been renamed as Lakshadweep.

(a) Figures are based on observatory data.

(b) Refers to sub-divisional set up as in 1976.

(c) Starting 1976 Includes Sikkim.

### 3. AGRICULTURE

This section contains tables regarding pattern of land utilisation, area, production and yield per hectare of principal crops in India. The section also contains a table each on index numbers of agricultural production and agricultural implements and machinery. The source for these data is the Ministry of Agriculture & Irrigation. Primary data are, however, collected by the Agriculture Ministry from individual State authorities.

**Table 15—**

#### **REPORTED AREA**

This table presents data regarding area classified by categories of land utilisation which are explained below.

*Reporting area* is the area for which information on 'land use by classification of area' is available. Generally land utilisation figures are based on the returns prepared by the village staff for revenue purposes.

Area under 'forests' includes area actually forested or lands classed or administered as forests under any legal enactment dealing with forests whether State-owned or private and whether wooded or maintained as potential forest land. The area of crops raised in the forests and grazing lands of areas open for grazing within the forests are also included under the forests area.

Figures of forest area shown in the table are taken from 'Indian Agricultural Statistics' brought out annually by the Directorate of Economics and Statistics, Ministry of Agriculture. The figures in this table do not tally with the corresponding figures of area given in forest section because of the following reasons : (i) The figures presented in the 'Agricultural Statistics' generally relate to the agricultural year (July-June) whereas those on the 'Indian Forest Statistics' generally relate to the financial year (April-March); (ii) In the Indian Forest Statistics Returns, the whole area including 'non-wooded' under the control of Forest Departments, is taken as area under forests while in Agricultural Statistics it is classified according to its actual utilisation & (iii) Forest Department Reports are expected to cover all forests area in the state but Agricultural Statistics relate only to the 'reporting areas'.

Area not available for cultivation is the land which is absolutely barren or uncultivable or covered by buildings, water, roads, railways, mountains, deserts or otherwise appropriated for non-agricultural purposes.

Other uncultivated land excluding current fallows, include the following categories :

(i) *Permanent pastures and other grazing lands* which cover all grazing lands whether they are permanent pastures and meadows or not and village common grazing lands.

(ii) *Land under miscellaneous tree crops and groves not included in the net area sown* which includes all cultivable land, not included under area sown but put to some agricultural use. Land under casuarina trees and others groves for fuel, etc. which are not included under orchards, are also included in this category.

(iii) *Culturable waste land* which includes all lands available for cultivation but not taken up for cultivation or taken up for cultivation once but not cultivated during the year and the last five years or more in succession.

*Fallow land* implies all lands which were taken up for cultivation but are temporarily out of cultivation for a period of not less than one year and not more than five years. "Fallow land" has been split up in to (i) "Current fallow land"; and (ii) "other fallow land". Lands lying fallow for a period of one year, are included under "Current fallows", those lying fallow for more than one year but less than five years, are included under "other fallow land" while those fallow beyond a period of five years, are included under "culturable wastes" or under "miscellaneous tree crops and groves" (not included under net area sown) as the case may be.

*Net area sown, area sown more than once and total cropped area.*—In computing the aggregate net area sown, area sown more than once has been counted only once. However, while calculating the total cropped area, if different crops are raised in a year on a given land, the same area is accounted more than once.

**Tables 16 and 17—**

Figures are given for area and yield of 31 principal crops in table 16 and 17 respectively. Regular all-India forecasts are issued in regard to most of these crops *viz.*, all foodgrains, oilseeds, fibres, potatoes, sugarcane, ginger, black pepper, chillies and tobacco. The estimates of area and production of coffee, tea and rubber are based on special returns received from the State Governments in connection with the all India publications on these crops. For some recent years, however, in the absence of necessary data from the State Govts., figures as available from Coffee Board, Tea Board, & Rubber Board have been provisionally adopted.

The data relate to crop year ending June unless otherwise stated. Figures for the latest year are the final forecasts while those for the years 1970-71 to 1976-77 are partially revised estimates as issued from time to time along with final forecasts. Figures for earlier years are fully revised estimates.

The variation in coverage and changes in methods of estimation have introduced some incomparability over time. The changes in coverage (area) since 1949-50 do not substantially affect comparability but improvements in the methods of estimating yield rates and total production were introduced mainly after 1949-50.

**Table 18—**

This table presents data regarding average yields of principal crops in quintals per hectare. Average yields per hectare of principal crops have been obtained by dividing the total production by the corresponding total area under each crop. All India and State average yield per hectare has generally been calculated on the basis of area and production figures rounded up to hundreds in the case of forecast crops. In the case of tea, coffee, rubber and minor crops average yield has been calculated on the basis of area and production figures upto the unit place. In the case of coffee yields per hectare relate to plucked area and in the case of rubber to tapped area.

**Table 19—**

This table shows the index of agricultural production in India on base : Crop years—triennium ending 1969-70=100. The index covers 42 crops divided into two main groups and 8 sub-groups. Weights have been assigned to different crop indices in proportion to the total value of production of each crop during the base periods. The output has been evaluated at annual harvest prices prevailing during the year. In a few cases where reliable harvest prices were not available, average wholesale prices during the past harvest period have been used with appropriate adjustment, weights allotted to each crop are mentioned in the table. During recent years a number of additional crops have been covered under the system of crop estimation. The coverage of the all India series has thus been enlarged by including these additional crops *viz.* fruits and vegetables, turmeric & arecanuts, guard seed *etc.* These 42 crops now account for nearly 96% of total gross cropped area in the country.

The change over during the last decade or so from the traditional method of reporting area and production of crops to the method of complete enumeration in the case of area and to crop estimation survey for estimation of yield rates and also increase in reporting area, have taken place progressively in respect of different crops in different states. To provide for these change in coverage and methods of estimation, the index numbers of agricultural production are constructed by the chain-base method under which the production of a crop during a year is expressed as a relative of the same corresponding production in the preceding year, based on the same coverage and methods of estimation. These relatives for each crop are linked to the base year through the intervening chain relatives to give the product on index for the crop.

The application of chain-base method involves two assumptions which are :

- (i) The variation in production in the non-reporting areas is the same as that in the reporting areas in the aggregate; and
- (ii) the relative variation in the figures of production based on crop-estimation surveys is the same as that based on the traditional method of crop estimation employing eye-appraisal and normal yield figures.

The practical implications of (ii) above are that for the transitional year, that is, when the method of estimation undergoes a change the estimates of production should be available on the basis of both the traditional method and the crop-estimation surveys.

$$\begin{aligned} \text{Index of Agricultural Production} &= \frac{\sum a_{ij} y_{ij} p_{i0}}{\sum a_{i0} y_{i0} p_{i0}} \times 100 \\ &\text{or} \\ &= \frac{\sum p_{ij} p_{i0}}{\sum p_{i0} p_{i0}} \times 100 \end{aligned}$$

where  $a_{ij}$  = area under the  $i$ th crop in the  $j$ th year.

$a_{i0}$  = area under the  $i$ th crop in the base period.

$y_{ij}$  = yield per hectare of the  $i$ th crop in the  $j$ th year.

$y_{i0}$  = yield per hectare of the  $i$ th crop in the base period.

$p_{i0}$  = price per unit of the  $i$ th crop in the base period.

$p_{ij}$  = production of the  $i$ th crop in the  $j$ th year.

$p_{i0}$  = production of the  $i$ th crop in the base period.

**Table 20—**

This table gives an account of agricultural implements and machinery in actual use as recorded in the quinquennial livestock censuses. Statewise details are also given for the livestock census year 1972.



Table 15—PATTERN OF LAND UTILISATION  
(For land utilisation purposes)

000 Hectares

Year/St	Total (Reported area according to village papers) (For land utilisation purposes)	Classification of reporting area				
		Forests	Not available for culti- vation	Permanent pastures and other grazing lands	Land under miscella- neous tree crops (not in- cluded in net area sown)	Culturable waste land
1		3	4	5	6	7
1950-51 . . . . .	284,315	40,482	47,517	5,675	19,828	22,943
1955-56 . . . . .	291,917	51,343	48,396	11,473	5,885	21,537
1960-61 . . . . .	298,458	54,052	50,751	13,966	4,459	19,212
1965-66 . . . . .	305,535	61,543	49,497	11,810	4,076	16,965
1970-71 . . . . .	303,758	63,917	44,640	13,262	4,298	17,500
1971-72 . . . . .	304,064	63,687	44,696	12,960	4,284	17,456
1972-73 . . . . .	314,016	65,408	41,823	12,714	4,543	17,405
1973-74 . . . . .	311,099	65,740	41,215	12,782	4,147	17,072
1974-75 . . . . .	311,112	65,617	40,817	12,848	4,150	16,863
1975-76 . . . . .	301,342	66,422	39,518	12,621	3,979	17,571
1975-76—						
State :						
Andhra Pradesh . . . . .	27,440	6,361	4,315	964	274	955
Assam . . . . .	7,852	1,196	2,414	187	266	145
Bihar . . . . .	17,330	2,823	2,691	156	222	465
Gujarat (1) . . . . .	18,812	1,567	5,737	855	6	2,217
Haryana . . . . .	4,404	101	473	4	(a)	34
Himachal Pradesh . . . . .	2,936	637(b)	317	1,193	43	130
Jammu & Kashmir . . . . .	4,524(c)	2,753	579	127	106	151
Karnataka . . . . .	19,116	2,901	1,866	1,515	322	585
Kerala . . . . .	3,886	1,082	338	20	84	114
Madhya Pradesh . . . . .	44,479	14,471	4,435	3,076	125	2,020
Maharashtra . . . . .	30,758	5,331	2,686	1,615	193	1,020
Manipur . . . . .	2,211	602	1,445	(d)	24	(d)
Meghalaya (1) . . . . .	2,249	823	301	17	144	453
Nagaland . . . . .	1,653	288	1,252	..	..	..
Orissa . . . . .	15,540	6,351	880	537	491	356
Punjab . . . . .	5,033	209	531	3	3	62
Rajasthan . . . . .	34,188	1,875	4,560	1,804	11	6,648
Tamil Nadu . . . . .	12,999	1,972	2,321	184	207	385
Tripura (1) . . . . .	1,048	628	53	30	83	7
Uttar Pradesh . . . . .	29,857	5,129	3,375	279	790	1,493
West Bengal (1) . . . . .	8,856	1,188	583	(d)	538	(d)
Union Territory:—						
A. & N. Islands . . . . .	811	728	13	3	21	10
Arunachal Pradesh (1) . . . . .	5,643	5,154	37	..	19	149
D. & N. Haveli . . . . .	49	21	(a)	7	..	3
Delhi . . . . .	147	1	46	(a)	1	1
Goa, Daman & Diu . . . . .	370	105	37	1	1	93
Lakshadweep (2) . . . . .	2	..	(a)	..	(a)	..
Mizoram . . . . .	2,102	1,303	211	4	3	74
Pondicherry . . . . .	47	..	11	(a)	2	1

Source : Directorate of Economics & Statistics,  
Ministry of Agriculture & Irrigation.

(1) In absence of data for 1975-76 latest available information has been shown.

(2) Data relates to 1953-54.

(a) Below 500 hectares.

(b) As in existing village records.

(c) Excludes information of area under the unlawful occupation of China and Pakistan.

(d) Included in Col. 6.

Table 15—PATTERN OF LAND UTILISATION—*contd.*  
(For land utilisation purposes)

000 Hectares					
Year/State	Classification of reporting area—( <i>contd.</i> )				
	Fallow land		Net area sown	Area sown more than once	Total cropped area
	Fallow Lands other than current fallows	Current fallows			
1	8	9	10	11	12
1950-51 . . . . .	17,445	10,679	118,746	13,147	131,893
1955-56 . . . . .	12,514	11,583	129,156	18,155	147,311
1960-61 . . . . .	11,180	11,639	133,199	19,573	152,772
1965-66 . . . . .	9,262	13,184	136,198	19,078	155,276
1970-71 . . . . .	8,759	10,598	140,784	25,007	165,791
1971-72 . . . . .	3,442	12,316	140,223	24,931	165,154
1972-73 . . . . .	9,290	15,239	137,594	24,548	162,142
1973-74 . . . . .	8,836	11,547	142,760	26,801	169,561
1974-75 . . . . .	9,239	16,499	138,109	25,743	163,852
1975-76 . . . . .	9,505	12,481	142,245	28,915	171,160
1975-76—					
<i>State :</i>					
Andhra Pradesh . . . . .	1,151	2,248	11,172	1,786	12,958
Assam . . . . .	132	112	2,600	577	3,177
Bihar . . . . .	902	1,601	8,470	2,817	11,287
Gujarat(1) . . . . .	353	419	9,658	540	10,198
Haryana . . . . .	..	125	3,624	1,827	5,451
Himachal Pradesh . . . . .	3	55	558	366	924
Jammu & Kashmir . . . . .	5	105	694	229	923
Karnataka . . . . .	617	950	10,360	799	11,159
Kerala . . . . .	23	36	2,189	792	2,981
Madhya Pradesh . . . . .	878	751	18,715	2,641	21,356
Maharashtra . . . . .	803	845	18,262	1,402	19,664
Manipur . . . . .	..	(a)	140	70	210
Meghalaya(1) . . . . .	274	55	174	29	203
Nagaland . . . . .	..	..	113	1	114
Orissa . . . . .	225	553	6,137	1,596	7,733
Punjab . . . . .	1	66	4,158	2,097	6,255
Rajasthan . . . . .	2,252	1,933	15,105	2,059	17,164
Tamil Nadu . . . . .	522	1,416	5,989	1,246	7,235
Tripura . . . . .	2	5	240	134	374
Uttar Pradesh . . . . .	606	962	17,223	6,049	23,272
West Bengal(1) . . . . .	362	(b)	6,185	1,773	7,958
<i>Union Territory :</i>					
A. & N. Islands . . . . .	3	1	32	1	33
Arunachal Pradesh(1) . . . . .	118	51	115	15	130
D. & N. Haveli . . . . .	..	..	18	1	19
Delhi . . . . .	10	5	83	37	120
Goa, Daman & Diu . . . . .	(c)	(c)	133	6	139
Lakshadweep . . . . .	..	..	2	(a)	2
Mizoram . . . . .	259	183	65	3	68
Pondicherry . . . . .	(a)	2	31	22	53

(1) In the absence of data for 1975-76, latest available information has been shown.

(a) Below 500 hectares.

(b) Included in Col. 8.

(c) Included in culturable waste.

Table 16 — AREA UNDER PRINCIPAL CROPS

000 Hectares

Year/State	Foodgrains (cereals)								Total cereals
	Rice	Jowar	Bajra	Maize	Ragi	Small millets	Wheat	Barley	
1	2	3	4	5	6	7	8	9	10
1950-51 . . .	30,810	15,571	9,023	3,159	2,203	4,605	9,746	3,113	78,230
1955-56 . . .	31,521	17,362	11,338	3,696	2,307	5,335	12,367	3,418	87,344
1960-61 . . .	34,128	18,412	11,469	4,407	2,515	4,955	12,927	3,205	92,018
1965-66 . . .	35,470	17,679	11,965	4,799	2,696	4,564	12,572	2,640	92,385
1970-71 . . .	37,592	17,374	12,913	5,852	2,472	4,783	18,241	2,555	101,782
1973-74 . . .	38,285	16,716	13,933	6,015	2,360	4,567	18,583	2,650	103,111
1974-75 . . .	37,888	16,189	11,285	5,863	2,464	4,466	18,010	2,885	99,051
1975-76 . . .	39,475	16,092	11,571	6,031	2,630	4,672	20,454	2,802	103,727
1976-77 . . .	38,511	15,772	10,751	6,000	2,496	4,680	20,922	2,241	101,372
1977-78 . . .	40,001	16,273	11,035	5,700	2,652	4,740	21,203	1,962	102,557
1977-78—									
<b>State :</b>									
Andhra Pradesh . . .	3,554	2,307	562	285	322	757	11	..	7,818
Assam . . . . .	2,253	..	..	24	..	8	73	..	2,358
Bihar . . . . .	5,592	11	13	865	182	181	1,984	121	8,950
Gujarat . . . . .	484	1,032	1,369	274	51	123	684	8	4,025
Haryana . . . . .	370	173	885	96	..	..	1,368	99	2,991
Himachal Pradesh . . .	88	..	..	274	12	27	318	35	754
Jammu & Kashmir . . .	272	(a)	16	274	..	21	186	11	780
Karnataka . . . . .	1,096	1,994	644	160	1,013	428	362	..	5,697
Kerala . . . . .	838	3	..	..	4	4	..	..	850
Madhya Pradesh . . . .	4,687	1,920	164	677	20	1,658	3,229	175	12,530
Maharashtra . . . . .	1,499	6,638	1,759	65	224	203	1,215	9	11,613
Manipur . . . . .	179	..	..	13	..	..	..	..	192
Meghalaya . . . . .	107	..	..	16	..	..	2	..	127
Nagaland . . . . .	70	..	..	11	..	20	..	..	101
Orissa . . . . .	4,405	34	..	132	274	227	67	..	5,146
Punjab . . . . .	831	2	105	447	..	..	2,617	49	4,051
Rajasthan . . . . .	184	723	4,074	749	..	58	1,831	470	8,090
Tamil Nadu . . . . .	2,670	768	434	20	321	490	2	(a)	4,706
Tripura . . . . .	305	..	..	..	..	..	4	..	309
Uttar Pradesh . . . . .	4,828	657	989	1,251	204	501	6,654	975	16,059
West Bengal . . . . .	5,414	(a)	1	39	13	15	515	37	6,035
<b>Union Territory :</b>									
A. & N. Islands . . . .	10	..	..	..	..	..	..	..	10
Arunachal Pradesh . . .	79	..	..	23	..	16	(a)	..	118
Chandigarh . . . . .	..	..	..	..	..	..	..	..	..
D. & N. Haveli . . . .	10	1	..	..	3	1	(a)	..	15
Delhi . . . . .	1	7	11	(a)	..	..	61	1	82
Goa, Daman & Diu . . .	53	..	1	..	6	..	..	..	60
Lakshadweep . . . . .	..	..	..	..	..	..	..	..	..
Mizoram . . . . .	93	..	..	4	..	..	..	..	97
Pondicherry . . . . .	30	(a)	1	..	2	(a)	..	..	34

(a) Less than 500 hectares.

Source : Directorate of Economics & Statistics,  
Ministry of Agriculture & Irrigation

Table 16--AREA UNDER PRINCIPAL CROPS—*contd.*

000 Hectares

Year/State	Foodgrains (pulses)			Total Foodgrains	Oilseeds		
	Gram	Tur	Other pulses		Ground-nuts	Sesamum	Rapeseed and mustard
1	11	12	13	14	15	16	17
1950-51 . . . . .	7,570	2,181	9,340	97,321	4,494	2,204	2,071
1955-56 . . . . .	9,779	2,287	11,150	110,560	5,133	2,293	2,556
1960-61 . . . . .	9,276	2,433	11,854	115,581	5,463	2,169	2,883
1965-66 . . . . .	8,015	2,556	12,147	115,103	7,698	2,509	2,913
1970-71 . . . . .	7,839	2,655	12,040	124,316	7,326	2,433	3,323
1973-74 . . . . .	7,761	2,646	13,020	126,538	7,024	2,386	3,457
1974-75 . . . . .	7,042	2,529	12,454	121,075	7,063	2,234	3,680
1975-76 . . . . .	8,320	2,671	13,463	128,181	7,222	2,170	3,339
1976-77 . . . . .	7,974	2,566	12,443	124,356	7,043	2,279	3,125
1977-78 . . . . .	8,253	2,623	12,661	127,133	7,175	2,506	3,534
1977-78—							
<i>State :</i>							
Andhra Pradesh . . . . .	85	199	982	9,084	1,066	149	(a)
Assam . . . . .	3	6	92	2,458	..	11	102
Bihar . . . . .	276	105	1,128	10,459	9	21	101
Gujarat . . . . .	71	111	269	4,476	1,954	110	100
Haryana . . . . .	1,147	2	62	4,203	11	3	176
Himachal Pradesh . . . . .	34	(a)	41	830	2	8	4
Jammu & Kashmir . . . . .	3	..	43	827	..	5	32
Karnataka . . . . .	165	304	808	6,975	944	99	2
Kerala . . . . .	..	3	37	890	27	16	..
Madhya Pradesh . . . . .	2,012	503	2,298	17,343	509	263	250
Maharashtra . . . . .	472	660	1,710	14,455	848	175	4
Manipur . . . . .	(a)	—	11	198	..	2	3
Meghalaya . . . . .	(a)	(a)	1	129	..	1	7
Nagaland . . . . .	..	..	5	105	..	1	2
Orissa . . . . .	53	62	1,219	6,460	104	145	108
Punjab . . . . .	348	4	40	4,442	156	13	134
Rajasthan . . . . .	1,864	34	2,122	12,110	244	363	346
Tamil Nadu . . . . .	12	101	475	5,294	975	119	1
Tripura . . . . .	(a)	(a)	4	314	(a)	3	4
Uttar Pradesh . . . . .	1,632	505	853	19,049	326	764	2,026
West Bengal . . . . .	89	23	452	6,660	..	33	72
<i>Union Territory :</i>							
A. & N. Islands . . . . .	..	..	2	12	..	..	..
Arunachal Pradesh . . . . .	—	—	..	118	..	..	..
Chandigarh . . . . .	..	..	..	..	..	..	..
D. & N. Haveli . . . . .	..	2	4	20	..	..	..
Delhi . . . . .	5	..	2	88	..	..	(a)
Goa, Daman & Diu . . . . .	..	..	..	60	..	..	..
Mizoram . . . . .	..	..	(a)	97	..	..	..
Pondicherry . . . . .	..	..	4	38	2	1	..

(a) Less than 500 hectares.

Table 16—AREA UNDER PRINCIPAL CROPS—*contd.*

000 Hectares

Year/State	Oilseeds— <i>contd.</i>			Cotton	Jute	Mesta	Tea <sup>(1)</sup>	Coffee	Natural Rubber <sup>(2)</sup> (Tapped area)
	Linseed	Castor seed	Total (Cols. 15—19)						
1	18	19	20	21	22	23	24	25	26
1950-51 . . . .	1,403	555	10,727	5,882	571	..	316	93	56
1955-56 . . . .	1,529	574	12,085	8,086	704	231	320	103	67
1960-61 . . . .	1,789	466	13,770	7,610	629	274	331	120	70
1965-66 . . . .	1,723	405	15,248	7,962	758	352	342	130	113
1970-71 . . . .	1,897	439	15,418	7,605	749	330	354	136	141
1973-74 . . . .	2,038	547	15,451	7,574	793	370	360	156	166
1974-75 . . . .	2,071	590	15,638	7,562	664	319	362	156	171
1975-76 . . . .	2,119	375	15,225	7,350	584	330	363	172	178
1976-77 . . . .	1888	496	14,834	6,885	737	352	364	188	186
1977-78 . . . .	1,951	540	15,505	7,815	795	360	366	..	191
1977-78—									
<i>State :</i>									
Andhra Pradesh	8	353	1,576	441	—	111	..	..	—
Assam . . . .	4	2	199	4	100	11	191	..	—
Bihar . . . .	107	5	242	1	150	36	(a)	..	—
Gujarat . . . .	—	101	2,265	1,829	—	—	—	..	—
Haryana . . . .	(a)	—	188	265	—	—	..	..	—
Himachal Pradesh	6	—	20	1	—	—	4	..	—
Jammu & Kashmir	3	—	40	1	—	—	—	..	—
Karnataka . . . .	83	28	1,156	1,004	—	29	2	..	4
Kerala . . . .	—	—	43	7	—	—	36	..	178
Madhya Pradesh .	697	3	1,702	620	—	12	—	..	—
Maharashtra . .	283	4	1,315	2,314	—	66	—	..	—
Manipur . . . .	—	—	5	(a)	—	—	—	..	—
Meghalaya . . .	—	—	8	6	6	8	—	..	—
Nagaland . . . .	—	—	2	—	(a)	—	—	..	—
Orissa . . . .	28	29	414	6	49	37	—	..	—
Punjab . . . .	1	—	304	606	—	(a)	—	..	—
Rajasthan . . . .	88	2	1,043	370	—	1	—	..	—
Tamil Nadu . . .	—	12	1107	304	—	(a)	36	..	9
Tripura . . . .	—	—	6	2	4	9	6	..	—
Uttar Pradesh . .	599	1	3,717	31	8	—	2	..	—
West Bengal . .	43	—	149	(a)	479	42	89	..	—
<i>Union Territory :</i>									
A. & N. Islands .	—	—	—	—	—	—	—	..	(a)
Arunachal Pradesh	—	—	—	—	—	—	—	..	—
Chandigarh . . .	—	—	—	—	—	—	—	..	—
D. & N. Haveli .	—	—	—	—	—	—	—	..	—
Delhi . . . .	—	—	(a)	(a)	—	—	—	..	—
Goa, Daman & Diu	—	—	—	—	—	—	—	..	—
Mizoram . . . .	—	—	—	1	—	—	—	..	—
Pondicherry . . .	—	—	3	2	—	—	—	..	—

<sup>(1)</sup> Data relate to financial year. Data against 1950-51 are as on 31st March of 1950 and so on<sup>(2)</sup> Data relate to calendar year i.e. data against 1950-51 actually relate to 1950. Data for the year 1974-75 relate to total area under rubber.

(a) Less than 500 hectares.



Table 16—AREA UNDER PRINCIPAL CROPS—*Concl'd.*

('000 Hectares)

Year/State	Banana	Sugar cane (Gur)	Tobacco	Potatoes	Black Pepper	Chillies (dry)	Ginger (dry)	Coconut	Tur- meric
1	27	28	29	30	31	32	33	34	35
1950-51 . . .	140	1,707	357	240	80	592	17	622	55
1955-56 . . .	157	1,847	410	280	89	604	16	647	49
1960-61 . . .	163	2,415	401	375	103	667	19	717	40
1965-66 . . .	211	2,836	377	479	102	634	23	884	68
1970-71 . . .	225	2,615	447	482	120	783	22	1,046	81
1973-74 . . .	223	2,752	462	543	122	739	25	1,102	74
1974-75 . . .	235	2,894	381	587	122	686	24	1,116	78
1975-76 . . .	231	2,762	368	622	112	740	27	1,070	72
1976-77 . . .	246	2,866	432	620	114	782	26	1,074	67
1977-78 . . .	254	3,220	450	664	114	766	28	1,083	73
1977-78—									
State :									
Andhra Pradesh .	14	169	221	(a)	—	123	2	40	17
Assam . . .	21	45	6	33	—	10	—	5	7
Bihar . . .	9	138	14	142	—	14	(a)	—	5
Gujarat . . .	19	62	82	8	—	16	(a)	—	—
Haryana . . .	—	197	1	10	—	12	(a)	—	—
Himachal Pradesh	—	4	1	14	—	1	2	—	—
Jammu & Kashmir	—	2	(a)	2	—	1	—	—	—
Karnataka . . .	16	152	44	12	4	124	1	156	1
Kerala . . .	52	7	1	—	110	2	11	699	2
Madhya Pradesh	6	80	3	20	—	56	1	—	(a)
Maharashtra . .	45	246	11	11	—	149	1	9	9
Manipur . . .	1	2	—	2	—	3	1	—	—
Meghalaya . . .	3	(a)	(a)	18	—	1	—	—	1
Nagaland . . .	—	3	—	4	—	1	(a)	—	—
Orissa . . .	16	43	17	7	—	61	2	14	20
Punjab . . .	—	116	(a)	27	—	30	—	—	—
Rajasthan . . .	—	61	4	2	—	41	(a)	—	(a)
Tamil Nadu . . .	48	164	21	12	(a)	71	1	109	8
Tripura . . .	3	2	1	2	—	1	(a)	1	1
Uttar Pradesh . .	1	1,691	9	213	—	22	(a)	—	(a)
West Bengal . .	—	30	15	126	—	20	2	7	—
Union Territory :									
A. & N. Islands	1	(a)	—	—	—	—	—	20	—
Arunachal Pradesh	—	—	—	—	—	—	—	—	—
Chandigarh . . .	—	—	—	—	—	—	—	—	—
D. & N. Haveli	—	—	—	—	—	—	—	—	—
Delhi . . .	—	1	(a)	(a)	—	(a)	—	—	—
Goa, Daman & Diu	—	1	—	—	—	—	—	19	—
Lakshadweep . .	—	—	—	—	—	—	—	3	—
Mizoram . . .	1	1	1	1	—	4	(a)	—	(a)
Pondicherry . . .	—	2	—	—	(a)	(a)	—	2	—

(a) Less than 500 hectares.

Table 17—PRODUCTION OF PRINCIPAL CROPS

('000 Tonnes)

Year/State	Foodgrains (cereals)									Foodgrains (pulses)		
	Rice <sup>(1)</sup>	Jowar	Bajra	Maize	Ragi	Small millets	Wheat	Barley	Total cereals	Gram	Tur	Other pulses
1	2	3	4	5	6	7	8	9	10	11	12	13
1950-51 .	20,576	5,495	2,595	1,729	1,429	1,750	6,462	2,378	42,414	3,651	1,719	3,041
1955-56 .	27,557	6,726	3,428	2,602	1,846	2,070	8,760	2,816	55,805	5,418	1,861	3,766
1960-61 .	34,574	9,814	3,283	4,080	1,838	1,909	10,997	2,819	69,314	6,250	2,066	4,388
1955-56 .	30,589	7,581	3,752	4,823	1,327	1,555	10,394	2,382	62,403	4,224	1,733	3,987
1970-71 .	42,225	8,105	8,029	7,186	2,155	1,988	23,832	2,784	95,604	5,199	1,883	4,736
1973-74 .	44,051	9,097	7,519	5,804	2,072	1,966	21,778	2,371	94,657	4,099	1,409	4,500
1974-75 .	39,579	10,414	3,272	5,559	2,135	1,613	24,104	3,135	89,812	4,015	1,834	4,165
1975-76 .	48,710	9,504	5,735	7,255	2,797	1,924	28,846	3,192	107,095	5,880	2,099	5,661
1976-77 .	41,917	10,524	5,853	6,361	2,045	1,752	20,010	2,344	99,806	5,424	1,725	4,212
1977-78 .	52,676	11,418	4,711	5,947	2,904	2,113	31,228	2,309	113,806	5,451	1,888	4,459
1977-78—												
State :												
Andhra Pradesh	5,299	1,412	373	441	319	379	21	—	8,245	28	30	267
Assam	2,284	—	—	14	—	4	85	—	2,387	1	4	33
Bihar	5,519	5	6	896	119	71	2,502	76	9,194	125	65	480
Gujarat	669	553	1,019	122	38	97	1,221	4	3,721	39	44	66
Haryana	954	21	284	94	—	—	2,871	130	4,364	964	2	33
Himachal Pradesh	114	—	—	458	9	18	260	32	891	23	(a)	15
Jammu & Kashmir	457	(a)	10	378	—	12	156	7	1,019	2	—	20
Karnataka	2,281	1,730	294	474	1,370	158	243	—	6,549	59	182	321
Kerala	1,269	1	—	—	3	2	—	—	1,276	—	1	17
Madhya Pradesh	4,395	1,434	85	554	5	434	2,936	192	10,036	954	363	763
Maharashtra	2,344	5,110	649	177	172	93	952	6	9,444	147	344	521
Manipur	300	—	—	19	—	—	—	—	319	—	—	2
Meghalaya	130	—	—	12	—	2	3	—	147	(a)	(a)	1
Nagaland	72	—	—	9	—	14	—	—	95	—	—	3
Orissa	4,319	20	4	109	145	92	117	—	4,806	14	26	527
Punjab	2,794	2	119	700	—	—	6,639	68	10,722	317	2	22
Rajasthan	236	279	804	516	—	22	2,608	660	5,126	1,490	10	528
Tamil Nadu	5,901	718	409	22	505	357	1	(a)	7,913	7	44	124
Tripura	373	—	—	—	—	—	10	—	383	(a)	(a)	2
Uttar Pradesh	5,142	528	647	940	194	338	9,511	1,098	18,398	1,198	749	481
West Bengal	7,509	(a)	(a)	51	10	10	1,051	34	8,666	79	20	228
Union Territory :												
A. & N. Islands	11	—	—	—	—	—	—	—	11	—	—	1
Arunachal Pradesh	71	—	—	26	—	10	(a)	—	108	—	—	—
Chandigarh	—	—	—	—	—	—	—	—	—	—	—	—
D. & N. Haveli	15	(a)	—	—	3	(a)	(a)	—	19	—	1	2
Delli	1	2	5	1	—	—	130	2	140	4	—	1
Goa, Daman & Diu	91	—	1	—	5	—	—	—	98	—	—	—
Mizoram	58	—	—	5	—	—	—	—	63	—	—	(a)
Pondicherry	59	1	3	—	4	(a)	—	—	66	—	—	2

(1) Data relate to cleaned rice.

(a) Less than 500 tonnes.

Source : Directorate of Economic & Statistics,  
Ministry of Agriculture & Irrigation

Table 17—PRODUCTION OF PRINCIPAL CROPS—Contd.

('000 Tonnes)

Year/State	Total Foodgrains		Oilseeds					Cotton <sup>(*)</sup> Jute Mesta			
		Ground-nut <sup>(1)</sup>	Sesamum	Rape-seed and Mustard	Linseed	Castor-seed	Total (cols. 15-19)	'000 Bales <sup>(*)</sup>			
1	14	15	16	17	18	19	20	21	22	23	
1950-51	.	50,825	3,481	445	762	367	103	5,158	3,044	3,309	—
1955-56	.	66,850	3,862	467	860	420	125	5,734	4,181	4,232	1,162
1960-61	.	82,618	4,812	318	1,347	398	107	6,982	5,604	4,134	1,129
1965-66	.	72,347	4,263	424	1,298	331	80	6,396	4,852	4,476	1,302
1970-71	.	108,422	6,111	562	1,976	474	136	9,259	4,763	4,938	1,255
1973-74	.	104,665	5,932	484	1,704	504	229	8,854	6,309	6,220	1,456
1974-75	.	99,820	5,111	392	2,252	564	210	8,529	7,156	4,471	1,363
1975-76	.	121,034	6,755	479	1,936	598	143	9,910	5,950	4,440	1,474
1976-77	.	111,167	5,264	422	1,551	419	179	7,834	5,839	5,353	1,746
1977-78	.	125,604	6,063	486	1,618	504	256	8,933	7,103	5,338	1,760
1977-78—											
State :											
Andhra Pradesh	.	8,570	975	26	(a)	1	81	1,083	230	—	857
Assam	.	2,425	—	5	73	2	1	81	2	545	46
Bihar	.	9,864	8	5	43	40	5	101	3	776	166
Gujarat	.	3,873	1,723	23	40	—	129	1,915	1,942	—	—
Haryana	.	5,362	10	2	86	(a)	—	98	464	—	—
Himachal Pradesh	.	924	2	2	1	(a)	—	6	1	—	—
Jammu & Kashmir	.	1,041	—	1	27	3	—	30	1	—	—
Karnataka	.	7,110	649	38	1	14	19	721	802	—	49
Kerala	.	1,294	28	4	—	—	—	32	10	—	—
Madhya Pradesh	.	12,116	291	46	78	170	1	535	270	—	20
Maharashtra	.	10,456	573	44	1	68	1	693	1,263	—	109
Manipur	.	321	—	1	1	—	—	2	(b)	(b)	—
Meghalaya	.	148	—	(a)	4	—	—	5	3	40	30
Nagaland	.	97	—	(a)	1	—	—	1	—	1	—
Orissa	.	5,372	117	61	44	11	14	246	7	420	200
Punjab	.	10,633	154	11	67	1	—	233	1,224	—	—
Rajasthan	.	7,153	174	50	160	32	1	416	452	—	1
Tamil Nadu	.	8,039	1,110	39	(a)	—	5	1,135	404	—	1
Tripura	.	385	(a)	1	2	—	—	3	2	22	57
Uttar Pradesh	.	20,827	245	104	964	151	(a)	1,464	16	70	—
West Bengal	.	3,993	—	21	26	12	—	59	(b)	3,665	244
Union Territory :											
A. & N. Islands	.	11	—	—	—	—	—	—	—	—	—
Arunachal Pradesh	.	103	—	—	—	—	—	—	—	—	—
Chandigarh	.	—	—	—	—	—	—	—	—	—	—
D. & N. Haveli	.	21	—	—	—	—	—	—	—	—	—
Delhi	.	145	—	—	(a)	—	—	(a)	(b)	—	—
Goa, Daman & Diu	.	93	—	—	—	—	—	—	—	—	—
Mizoram	.	63	—	—	—	—	—	—	1	—	—
Pondicherry	.	63	4	(a)	—	—	—	4	6	—	—

<sup>(1)</sup> Data relate to nuts in shell.<sup>(2)</sup> In terms of lint cotton.<sup>(\*)</sup> Production of cotton is in thousand bales of 170 kgs each and Jute & Mesta in thousand bales of 180 kgs each.

(a) Less than 100 tonnes.

(b) Less than 500 bales.

Table 17—PRODUCTION OF PRINCIPAL CROPS—Concl'd.

('000 Tonnes)

Year/State	Tea	Coffee (*)	Natural Rubber (*)	Sugar- cane(*)	To- bacco	Po- tatoes	Black pepper	Chillies (dry)	Gin- ger (dry)	Coco- nuts(1)	Bana- nas	Tur- meric
1	24	25	26	27	28	29	30	31	32	33	34	35
1950-51 . . .	278	18.9	15.8	57,051	261	1,660	21	351	15	3,582	2,065	152
1955-56 . . .	308	35.0	23.7	60,543	303	1,819	28	361	16	4,226	1,928	149
1960-61 . . .	321	68.2	25.7	110,001	307	2,719	28	419	18	4,639	2,212	93
1965-66 . . .	366	63.9	50.5	123,690	293	4,076	23	364	22	5,085	3,271	128
1970-71 . . .	419	110.2	92.2	126,368	362	4,807	26	520	20	6,075	2,897	151
1973-74 . . .	472	86.4	125.2	140,805	462	4,861	29	497	38	5,851	3,167	134
1974-75 . . .	489	92.5	130.1	144,289	363	6,225	28	441	38	6,030	3,274	146
1975-76 . . .	487(b)	87.0	137.8	140,604	350	7,306	26	526	45	5,829	3,409	135
1976-77 . . .	512	102.3	149.6	153,007	419	7,171	32	419	43	5,765	3,758	110
1977-78 . . .	566	122.3	147.0	181,628	443	8,153	32	468	51	5,734	3,814	12
1977-78—												
<i>State :</i>												
Andhra Pradesh . .	—	—	—	13,268	199	(a)	—	90	2	165	191	43
Assam . . .	291	—	—	1,430	4	136	—	6	—	31	267	4
Bihar . . .	(a)	—	—	4,958	12	1,154	—	15	(a)	—	47	10
Gujarat . . .	—	—	—	3,487	125	179	—	12	(a)	—	386	—
Haryana . . .	—	—	—	8,970	(a)	184	—	12	(a)	—	—	—
Himachal Pradesh .	2	—	—	74	(a)	72	—	(a)	4	—	—	—
Jammu & Kashmir .	—	—	—	15	(a)	7	—	1	—	—	—	—
Karnataka . . .	3	—	2	11,120	29	107	1	39	2	816	91	4
Kerala . . .	54	—	136	410	1	—	51	2	29	3,366	394	2
Madhya Pradesh . .	—	—	—	2,394	2	232	—	12	2	—	135	(a)
Maharashtra . . .	—	—	—	23,320	6	50	—	74	1	50	1,032	14
Manipur . . .	—	—	—	54	—	—	—	2	2	—	18	—
Meghalaya . . .	—	—	—	10	(a)	11	—	1	—	—	39	1
Nagaland . . .	—	—	—	95	—	20	—	1	(a)	—	—	—
Orissa . . .	—	—	—	2,600	8	46	—	36	2	59	114	14
Punjab . . .	—	—	—	6,520	(a)	580	—	24	—	—	—	—
Rajasthan . . .	—	—	—	2,825	3	4	—	17	(a)	—	—	(a)
Tamil Nadu . . .	73	—	9	17,160	31	154	(a)	96	1	1,036	1,068	29
Tripura . . .	4	—	—	88	(a)	26	—	(a)	1	1	18	1
Uttar Pradesh . . .	1	—	—	80,756	11	3,205	—	8	2	—	5	1
West Bengal . . .	131	—	—	1,812	15	1,908	—	18	4	22	—	—
<i>Union Territory:</i>												
A. & N. Islands . .	—	—	(a)	4	—	—	—	—	—	66	7	—
Arunachal Pradesh .	—	—	—	—	—	—	—	—	—	—	—	—
Chandigarh . . .	—	—	—	—	—	—	—	—	—	—	—	—
D. & N. Haveli . .	—	—	—	—	—	—	—	—	—	—	—	—
Delhi . . .	—	—	—	3	(a)	2	—	(a)	—	—	—	—
Goa, Daman & Diu .	—	—	—	61	—	—	—	—	—	86	—	—
Lakshadweep . . .	—	—	—	—	—	—	—	—	—	22	—	—
Mizoram . . .	—	—	—	8	(a)	(a)	—	1	(a)	—	1	(a)
Pondicherry . . .	—	—	—	188	—	—	(a)	(a)	—	15	—	—

(1) In million nuts.

(\*) Data relate to Cane and not Gur.

(\*) Relate to calendar year i.e. data against 1950-51 relate to the year 1950 and so on.

(a) Less than 500 tonnes.

Table 18—AVERAGE YIELD OF PRINCIPAL CROPS

(Quintals per hectare)

Year/State	Foodgrains										
	Cereals								Pulses		
	Rice	Jowar	Bajra	Maize	Ragi	Small millets	Wheat	Barley	Gram	Tur	Other pulses
1	2	3	4	5	6	7	8	9	10	11	12
1950-51	6.7	3.5	2.9	5.5	6.5	3.8	6.6	7.6	4.8	7.9	3.3
1955-56	8.7	3.9	3.0	7.0	8.0	3.9	7.1	8.2	5.5	8.1	3.4
1960-61	10.1	5.3	2.9	9.3	7.3	3.9	8.5	8.8	6.7	8.5	3.7
1965-66	8.6	4.3	3.1	10.1	4.9	3.4	8.3	9.0	5.3	6.8	3.3
1970-71	11.2	4.7	6.2	12.8	8.7	4.2	13.1	10.9	6.6	7.1	3.9
1973-74	11.5	5.4	5.4	9.6	8.8	4.3	11.7	9.0	5.3	5.3	3.5
1974-75	10.4	6.4	2.9	9.5	8.7	3.6	13.4	10.9	5.7	7.2	3.3
1975-76	12.4	5.9	5.0	12.0	10.6	4.1	14.1	11.4	7.1	7.9	3.8
1976-77	10.9	6.7	5.4	10.6	8.2	3.7	13.9	10.5	6.8	6.7	3.4
1977-78	13.2	7.3	4.3	10.4	11.0	4.5	14.8	11.6	6.6	7.2	3.5
1977-78 :											
State :											
Andhra Pradesh	14.9	6.1	6.6	15.5	9.9	5.0	6.9	—	3.3	1.5	2.7
Assam	10.1	—	—	6.0	—	(a)	11.5	—	(a)	(a)	3.6
Bihar	9.9	(a)	(a)	10.4	6.5	3.9	12.6	6.3	4.5	6.2	4.3
Gujarat	13.8	5.4	7.4	4.4	7.5	7.9	17.8	(a)	5.6	4.0	2.4
Haryana	26.1	1.2	3.2	9.8	—	—	21.0	13.1	8.4	(a)	5.2
Himachal Pradesh	12.9	—	—	16.7	7.8	6.7	8.2	9.1	6.8	(a)	3.6
Jammu & Kashmir	16.8	(a)	(a)	13.8	—	5.5	8.4	(a)	(a)	—	4.6
Karnataka	20.8	8.7	4.6	29.6	13.5	3.7	6.7	—	3.6	6.0	4.0
Kerala	15.1	(a)	—	—	(a)	(a)	—	—	—	(a)	4.5
Madhya Pradesh	9.4	7.5	5.2	8.2	(a)	2.6	9.1	11.0	4.7	7.2	3.3
Maharashtra	15.6	7.7	3.7	16.4	7.7	4.6	7.9	(a)	3.1	5.2	3.0
Manipur	16.8	—	—	14.9	—	—	—	—	(a)	—	(a)
Meghalaya	12.2	—	—	7.2	—	(a)	(a)	—	(a)	(a)	(a)
Nagaland	10.3	—	—	8.1	—	6.9	—	—	—	—	(a)
Orissa	9.8	5.7	(a)	8.3	5.3	4.1	17.4	—	4.2	4.2	4.3
Punjab	33.6	(a)	11.3	15.7	—	—	25.4	13.9	9.1	(a)	5.6
Rajasthan	12.9	3.9	2.0	6.9	—	3.7	14.0	14.0	8.0	3.1	2.5
Tamil Nadu	22.1	9.4	9.4	10.7	15.7	7.3	(a)	(a)	(a)	4.4	2.6
Tripura	12.2	—	—	—	—	—	(a)	—	(a)	(a)	(a)
Uttar Pradesh	10.6	8.0	6.6	7.5	9.5	6.7	14.3	11.3	7.3	14.8	5.6
West Bengal	13.9	(a)	(a)	13.0	(a)	6.5	20.4	9.0	8.9	9.0	5.0
Union Territory :											
A. & N. Islands	10.6	—	—	—	—	—	—	—	—	—	(a)
Arunachal Pradesh	9.0	—	—	11.4	—	6.7	(a)	—	—	—	—
Chandigarh	—	—	—	—	—	—	—	—	—	—	—
D. & N. Haveli	15.2	(a)	—	—	(a)	(a)	(a)	—	—	(a)	(a)
Delhi	(a)	(a)	(a)	(a)	—	—	21.4	(a)	(a)	—	(a)
Goa, Daman & Diu	17.1	—	(a)	—	(a)	—	—	—	—	—	—
Mizoram	6.3	—	—	(a)	—	—	—	—	—	—	(a)
Pondicherry	19.3	(a)	(a)	—	(a)	(a)	—	—	—	—	(a)

(a) Crop being unimportant in the state, average yield has not been calculated.

Source : Directorate of Economics &amp; Statistics, Ministry of Agriculture &amp; Irrigation.



TABLE 18—AVERAGE YIELD OF PRINCIPAL CROPS—Contd.

(Quintals per hectare)

Year/State	Oilseeds					Cotton Lint	Jute	Mesta
	Groundnuts (nuts in shells)	Sesamum	Rape seed and Mustard	Linseed	Castorseed			
1	13	14	15	16	17	18	19	20
1950-51 . . . . .	7.8	2.0	3.7	2.6	1.9	0.9	10.4	—
1955-56 . . . . .	7.5	2.0	3.4	2.8	2.2	0.9	10.8	9.1
1960-61 . . . . .	7.5	1.5	4.7	2.2	2.3	1.3	11.8	7.4
1965-66 . . . . .	5.5	1.7	4.5	1.9	2.0	1.0	10.6	6.7
1970-71 . . . . .	8.3	2.3	5.9	2.5	3.1	1.1	11.9	6.8
1973-74 . . . . .	8.4	2.0	4.9	2.5	4.2	1.4	14.1	7.1
1974-75 . . . . .	7.2	1.8	6.1	2.7	3.6	1.6	12.1	7.7
1975-76 . . . . .	9.4	2.2	5.8	2.8	3.8	1.4	13.7	8.1
1976-77 . . . . .	7.5	1.8	5.0	2.2	3.6	1.4	13.1	8.9
1977-78 . . . . .	8.5	2.1	4.6	2.6	4.7	1.6	12.1	8.9
1977-78—								
State :								
Andhra Pradesh . . . . .	9.1	1.7	(a)	(a)	2.3	0.9	—	13.9
Assam . . . . .	—	(a)	4.0	(a)	(a)	(a)	9.8	7.3
Bihar . . . . .	(a)	(a)	4.3	3.7	(a)	(a)	9.3	8.2
Gujarat . . . . .	8.8	2.1	4.0	—	12.8	1.8	—	—
Haryana . . . . .	11.8	(a)	4.9	(a)	—	3.0	—	—
Himachal Pradesh . . . . .	(a)	(a)	(a)	(a)	—	(a)	—	—
Jammu & Kashmir . . . . .	—	(a)	8.4	(a)	—	(a)	—	—
Karnataka . . . . .	6.9	3.9	(a)	1.7	6.8	1.4	—	3.1
Kerala . . . . .	10.5	(a)	—	—	—	(a)	—	—
Madhya Pradesh . . . . .	5.7	1.7	3.4	2.4	(a)	0.7	—	3.1
Maharashtra . . . . .	6.8	2.5	(a)	2.4	(a)	0.9	—	3.0
Manipur . . . . .	—	(a)	(a)	—	—	(a)	(a)	—
Meghalaya . . . . .	—	(a)	(a)	—	—	(a)	12.0	7.2
Nagaland . . . . .	—	(a)	(a)	—	—	—	(a)	—
Orissa . . . . .	11.3	4.2	4.0	3.9	4.8	(a)	15.5	9.7
Punjab . . . . .	9.9	(a)	5.0	(a)	—	3.4	—	—
Rajasthan . . . . .	7.2	1.4	4.6	3.6	(a)	2.1	—	(a)
Tamil Nadu . . . . .	11.4	3.3	(a)	—	(a)	2.3	—	(a)
Tripura . . . . .	(a)	(a)	(a)	—	—	(a)	10.8	11.7
Uttar Pradesh . . . . .	7.5	1.4	4.8	2.5	(a)	0.8	16.1	—
West Bengal . . . . .	—	6.4	3.5	2.7	—	(a)	13.0	10.4
Union Territory :								
A. & N. Islands . . . . .	—	—	—	—	—	—	—	—
Arunachal Pradesh . . . . .	—	—	—	—	—	—	—	—
Chandigarh . . . . .	—	—	—	—	—	—	—	—
D. & N. Haveli . . . . .	—	—	—	—	—	—	—	—
Delhi . . . . .	—	—	(a)	—	—	(a)	—	—
Goa, Daman & Diu . . . . .	—	—	—	—	—	—	—	—
Mizoram . . . . .	—	(a)	—	—	—	(a)	—	—
Pondicherry . . . . .	(a)	(a)	—	—	—	(a)	—	—

(\*) Crop being unimportant in the state, average yield has not been calculated.

Table 13—AVERAGE YIELD OF PRINCIPAL CROPS—*Concl'd.*

(Quintals per hectare)

Year/State	Tea	Coffee	Rubber	Sugar-cane (Gur)	Tobacco	Potatoes	Pepper (black)	Chillies (dry)	Ginger (dry)	Turmeric	Banana
1	21	22	23	24	25	26	27	28	29	30	31
1950-51 . . .	8.8	2.0	2.8	33.4	7.3	69.2	2.6	5.9	8.8	27.6	147.5
1955-56 . . .	9.6	3.4	3.5	32.9	7.4	66.4	3.2	6.0	10.0	30.4	123.4
1960-61 . . .	9.7	5.7	3.6	46.1	7.7	72.5	2.7	6.3	9.5	23.2	135.7
1965-66 . . .	10.7	4.9(b)	4.5	45.0	7.8	85.1	2.3	5.7	9.8	18.8	155.3
1970-71 . . .	11.8	8.1	6.5	49.6	8.1	99.8	2.2	6.6	13.7	18.7	129.0
1973-74 . . .	13.1	5.6	7.6	52.4	10.0	89.5	2.4	6.7	15.5	18.0	142.2
1974-75 . . .	13.5	5.9	7.6	50.9	9.5	106.0	2.3	6.4	15.7	18.7	139.2
1975-76 . . .	13.4	4.9	7.7	52.2	9.5	117.4	2.3	7.1	16.6	18.8	147.3
1976-77 . . .	14.0	3.4	8.1	55.3	9.7	115.7	2.8	5.4	16.9	16.4	152.8
1977-78 . . .	15.3	..	7.7	58.3	9.9	122.7	2.8	6.1	18.3	17.0	150.2
1977-78—											
State :											
Andhra Pradesh . . .	—	..	—	86.0	9.0	(a)	—	7.4	(a)	25.9	136.4
Assam . . .	15.3	..	—	32.2	(a)	40.7	—	(a)	—	(a)	127.1
Bihar . . .	0.7	..	—	35.8	8.7	81.2	—	10.7	(a)	(a)	52.2
Gujarat . . .	—	..	—	56.4	15.4	238.9	—	7.3	(a)	—	203.2
Haryana . . .	—	..	—	45.5	(a)	185.7	—	10.4	—	—	—
Himachal Pradesh . . .	3.7	..	—	(a)	(a)	52.8	—	(a)	(a)	—	—
Jammu & Kashmir . . .	—	..	—	(a)	(a)	(a)	—	(a)	—	—	—
Karnataka . . .	18.6	..	5.0	73.4	6.6	93.0	(a)	3.1	(a)	(a)	56.9
Kerala . . .	15.0	..	7.6	(a)	(a)	—	2.8	(a)	25.4	(a)	75.8
Madhya Pradesh . . .	—	..	—	30.0	(a)	114.8	—	2.1	(a)	(a)	225.0
Maharashtra . . .	—	..	—	105.0	(a)	46.1	—	5.0	(a)	14.6	229.3
Manipur . . .	—	..	—	(a)	—	(a)	—	(a)	(a)	—	180.0
Meghalaya . . .	—	..	—	(a)	(a)	45.9	—	(a)	—	(a)	130.0
Nagaland . . .	—	..	—	(a)	—	51.0	—	(a)	(a)	—	—
Orissa . . .	—	..	—	60.5	(a)	70.0	—	5.9	(a)	6.8	71.3
Punjab . . .	—	..	—	56.2	(a)	214.8	—	7.9	—	—	—
Rajasthan . . .	—	..	—	46.2	(a)	(a)	—	4.1	(a)	(a)	—
Tamil Nadu . . .	20.2	..	10.9	118.6	14.9	130.3	(a)	13.5	(a)	36.9	225.0
Tripura . . .	8.0	..	—	(a)	(a)	123.8	—	(a)	(a)	(a)	60.0
Uttar Pradesh . . .	4.8	..	—	47.8	8.7	150.2	—	(a)	(a)	(a)	50.0
West Bengal . . .	14.7	..	—	61.4	10.1	151.7	—	9.0	(a)	—	—
Union Territory :											
A. & N. Islands . . .	—	..	(a)	(a)	—	—	—	—	—	—	70.0
Arunachal Pradesh . . .	—	..	—	—	—	—	—	—	—	—	—
Chandigarh . . .	—	..	—	—	—	—	—	—	—	—	—
D. & N. Haveli . . .	—	..	—	—	—	—	—	—	—	—	—
Delhi . . .	—	..	—	(a)	(a)	(a)	—	(a)	—	—	—
Goa, Daman & Diu . . .	—	..	—	(a)	—	—	—	—	—	—	—
Mizoram . . .	—	..	—	(a)	(a)	(a)	—	(a)	(a)	(a)	10.0
Pondicherry . . .	—	..	—	(a)	—	—	—	(a)	—	—	—

(a) Crop being unimportant in the state. average yield has not been calculated.

(b) Average yield for the years 1965-66 & onwards, has been calculated on production of coffee per hectare of total area.

Table 19—INDEX NUMBER OF AGRICULTURAL PRODUCTION  
(Base: Crop Years Triennium ending 1969-70=100)

Crop/Group	Weights	1950-51	1955-56	1960-61	1965-66	1970-71
1	2	3	4	5	6	7
Rice . . . . .	33.98	56.3	73.2	88.3	78.0	107.4
Jowar . . . . .	4.86	63.4	63.3	100.4	76.9	82.3
Bajra . . . . .	2.83	56.2	72.6	68.9	78.6	168.2
Maize . . . . .	3.06	40.7	54.2	71.1	83.3	126.1
Ragi . . . . .	1.01	71.8	98.1	99.6	70.4	114.5
Small Millets . . . . .	0.81	97.8	115.6	110.7	85.6	109.6
Wheat . . . . .	12.16	37.8	49.2	60.9	57.6	132.1
Barley . . . . .	1.34	87.5	98.2	97.7	82.8	96.6
<b>Total—Cereals</b> . . . . .	60.05	53.8	68.5	82.6	74.2	114.1
Gram . . . . .	3.58	73.3	103.8	119.9	80.9	99.7
Tur . . . . .	1.35	101.9	110.2	117.8	97.4	105.8
Other Pulses . . . . .	3.14	82.3	99.9	101.2	92.1	109.3
<b>Total—Pulses</b> . . . . .	8.07	81.6	103.4	112.3	83.0	104.4
<b>Total—Foodgrains</b> . . . . .	68.12	57.1	72.6	86.1	75.8	112.9
Groundnut . . . . .	4.82	64.3	71.3	91.0	82.6	118.4
Sesamum . . . . .	0.62	95.9	98.9	72.9	96.5	128.2
Rape and Mustard . . . . .	1.73	51.4	57.5	90.2	86.9	132.3
Linseed . . . . .	0.43	88.4	97.8	95.9	80.4	114.9
Castorseed . . . . .	0.11	118.2	141.0	120.3	88.0	113.4
Coconut . . . . .	1.87	..	..	84.7	90.4	108.9
<b>Total—Oilseeds</b> . . . . .	10.96	66.1	72.9	89.8	85.6	116.1
Cotton (lint) . . . . .	3.01	54.3	75.5	99.2	86.7	85.1
Jute . . . . .	0.81	70.4	89.9	83.2	90.1	99.6
Mesta . . . . .	0.15	59.7	104.4	100.9	118.0	113.7
<b>Total—Fibres</b> . . . . .	4.03	57.8	79.5	96.3	88.5	89.3
Tea . . . . .	1.85	70.1	72.4	81.6	93.1	106.4
Coffee . . . . .	0.24	39.2	68.5	86.1	98.5	170.1
Rubber . . . . .	0.19	20.6	32.2	36.7	69.7	127.1
<b>Total—Plantation Crops</b> . . . . .	2.28	62.7	68.6	78.3	91.7	114.8
Pepper (Black) . . . . .	0.08	95.3	130.0	132.3	107.3	101.3
Chillies (Dry) . . . . .	1.11	83.0	85.5	98.9	84.4	120.6
Ginger (Dry) . . . . .	0.07	73.8	82.6	90.5	113.3	151.9
Turmeric . . . . .	0.31	..	..	80.8	110.4	130.3
<b>Total—Condiments &amp; Spices</b> . . . . .	2.31	83.3	88.2	91.0	92.3	116.4
Potatoes . . . . .	1.41	42.7	47.9	66.9	95.0	112.0
Bananas . . . . .	1.11	..	..	87.6	103.2	91.5
<b>Total—Fruits &amp; Vegetables</b> . . . . .	3.97	42.7	47.9	67.9	87.8	103.2
Sugarcane (Gur) . . . . .	7.01	58.1	61.3	94.1	105.3	106.4
Tobacco . . . . .	1.14	72.3	83.9	84.5	82.4	101.8
<b>Total—Miscellaneous Crops</b> . . . . .	8.33	60.1	64.5	93.3	101.6	106.9
<b>Total—Non-Foodgrains</b> . . . . .	31.88	62.0	70.1	88.1	91.3	108.7
<b>All Crops</b> . . . . .	100.00	58.5	71.9	86.7	80.8	111.5

Source : Directorate of Economics and Statistics,  
Ministry of Agriculture & Irrigation.

Table 19—INDEX NUMBER OF AGRICULTURAL PRODUCTION—Contd.

(Base: Crop Years Triennium ending 1969-70=100)

Crop/Group	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1	7	8	9	10	11	12
Rice . . . . .	100.4	112.7	101.3	124.7	107.2	134.7
Jowar . . . . .	70.6	92.2	105.3	96.3	106.6	119.7
Bajra . . . . .	82.4	157.6	68.6	120.2	122.6	98.7
Maize . . . . .	107.5	97.6	93.2	118.8	104.0	97.2
Ragi . . . . .	101.8	109.7	113.1	148.0	108.2	153.7
Small Millets . . . . .	84.8	107.4	88.1	104.6	95.2	114.8
Wheat . . . . .	137.1	120.7	133.6	159.9	160.8	173.6
Barley . . . . .	82.6	82.3	109.0	111.0	81.5	80.3
<b>Total—Cereals . . . . .</b>	<b>104.3</b>	<b>113.2</b>	<b>106.4</b>	<b>128.8</b>	<b>117.8</b>	<b>136.6</b>
Gram . . . . .	87.0	78.7	77.1	112.9	104.2	104.7
Tur . . . . .	108.3	79.1	103.0	117.9	96.9	106.0
Other Pulses . . . . .	79.5	103.8	96.1	116.8	97.2	102.9
<b>Total—Pulses . . . . .</b>	<b>87.6</b>	<b>88.5</b>	<b>88.8</b>	<b>115.3</b>	<b>100.3</b>	<b>104.2</b>
<b>Total—Foodgrains . . . . .</b>	<b>102.3</b>	<b>110.3</b>	<b>104.3</b>	<b>127.2</b>	<b>115.7</b>	<b>132.8</b>
Groundnut . . . . .	79.3	114.9	99.1	130.9	102.0	117.6
Sesamum . . . . .	87.8	110.3	89.3	109.1	96.0	110.6
Rape and Mustard . . . . .	121.1	114.2	150.8	129.6	103.8	168.3
Linseed . . . . .	103.9	122.2	136.8	145.0	101.6	122.2
Castorseed . . . . .	121.1	190.9	175.3	119.0	149.1	213.4
Coconut . . . . .	107.5	104.9	108.1	104.5	104.6	104.6
<b>Total—Oilseeds . . . . .</b>	<b>95.3</b>	<b>114.5</b>	<b>114.9</b>	<b>123.8</b>	<b>104.1</b>	<b>116.5</b>
Cotton (lint) . . . . .	102.4	112.7	127.8	106.2	104.2	126.8
Jute . . . . .	100.4	125.4	90.2	89.5	107.9	107.6
Mesta . . . . .	100.8	132.0	123.5	127.0	150.4	153.3
<b>Total—Fibres . . . . .</b>	<b>101.5</b>	<b>115.4</b>	<b>119.4</b>	<b>103.4</b>	<b>106.3</b>	<b>123.3</b>
Tea . . . . .	115.9	120.0	124.4	123.7	130.0	142.2
Coffee . . . . .	140.7	133.4	142.8	129.6	157.8	188.7
Rubber . . . . .	155.1	172.7	179.5	190.2	206.5	202.9
<b>Total—Plantation Crops . . . . .</b>	<b>121.8</b>	<b>125.8</b>	<b>130.9</b>	<b>129.9</b>	<b>139.3</b>	<b>152.2</b>
Pepper (Black) . . . . .	101.3	111.0	109.0	110.6	136.5	137.4
Chillies (Dry) . . . . .	95.2	114.6	101.7	121.3	96.7	107.9
Ginger (Dry) . . . . .	172.4	195.0	192.0	227.5	210.4	247.7
Turmeric . . . . .	84.2	92.9	101.1	93.8	76.1	85.9
<b>Total—Condiments &amp; Spices . . . . .</b>	<b>99.5</b>	<b>115.4</b>	<b>112.5</b>	<b>121.2</b>	<b>106.9</b>	<b>115.6</b>
Potatoes . . . . .	108.3	118.0	151.1	176.0	172.7	196.4
Bananas . . . . .	94.7	99.8	103.2	107.5	117.9	117.9
<b>Total—Fruits &amp; vegetables . . . . .</b>	<b>106.2</b>	<b>112.2</b>	<b>125.1</b>	<b>136.6</b>	<b>135.7</b>	<b>144.6</b>
Sugarcane (Gur) . . . . .	104.7	118.3	120.7	118.2	130.0	154.0
Tobacco . . . . .	104.6	129.9	102.0	98.4	117.8	125.2
<b>Total—Miscellaneous Crops . . . . .</b>	<b>104.9</b>	<b>121.4</b>	<b>117.2</b>	<b>116.9</b>	<b>131.4</b>	<b>151.8</b>
<b>Total—Non-Foodgrains . . . . .</b>	<b>102.2</b>	<b>117.0</b>	<b>118.3</b>	<b>121.3</b>	<b>118.2</b>	<b>132.6</b>
<b>All Crops . . . . .</b>	<b>102.3</b>	<b>112.4</b>	<b>108.8</b>	<b>125.3</b>	<b>116.5</b>	<b>132.7</b>

Table 20—AGRICULTURAL IMPLEMENTS AND MACHINERY

('000 Numbers)

Year/State										Oil Engine pumps <sup>(1)</sup>	Electric pumps <sup>(1)</sup>	Wooden ploughs	Iron ploughs	Carts
1										2	3	4	5	6
1945	.	.	.	.	.	.	.	.	.	12	9	27,306	487	8,483
1951	.	.	.	.	.	.	.	.	.	83	26	51,796	931	9,862
1956	.	.	.	.	.	.	.	.	.	123	47	36,142	1,376	10,968
1961	.	.	.	.	.	.	.	.	.	230	160	38,372	2,298	12,072
1966	.	.	.	.	.	.	.	.	.	471	415	39,923	3,523	12,697
1972	.	.	.	.	.	.	.	.	.	1,546	1,618	39,294	5,359	12,560
1972—														
State :														
Andhra Pradesh	.	.	.	.	.	.	.	.	.	111	145	3,510	85	1,429
Assam	.	.	.	.	.	.	.	.	.	(a)	(a)	1,386	18	110
Bihar	.	.	.	.	.	.	.	.	.	42	53	4,055	264	775
Gujarat	.	.	.	.	.	.	.	.	.	366	48	1,489	215	818
Haryana	.	.	.	.	.	.	.	.	.	50	65	592	220	364
Himachal Pradesh	.	.	.	.	.	.	.	.	.	(a)	(a)	463	39	3
Jammu & Kashmir	.	.	.	.	.	.	.	.	.	..	(a)	572	66	1
Karnataka	.	.	.	.	.	.	.	.	.	40	159	2,039	468	675
Kerala	.	.	.	.	.	.	.	.	.	18	10	394	35	16
Madhya Pradesh	.	.	.	.	.	.	.	.	.	53	60	4,659	90	2,322
Maharashtra	.	.	.	.	.	.	.	.	.	172	170	1,780	527	1,521
Orissa	.	.	.	.	.	.	.	.	.	8	(a)	2,515	80	587
Punjab	.	.	.	.	.	.	.	.	.	248	79	654	755	303
Rajasthan	.	.	.	.	.	.	.	.	.	36	36	2,499	182	844
Tamil Nadu	.	.	.	.	.	.	.	.	.	207	681	3,066	611	595
Uttar Pradesh	.	.	.	.	.	.	.	.	.	203	106	7,990	1,681	2,231
West Bengal	.	.	.	.	.	.	.	.	.	5	2	1,318	4	331
Union Territory :														
A. & N. Islands	.	.	.	.	.	.	.	.	.	—	(a)	4	(a)	(a)
Chandigarh	.	.	.	.	.	.	.	.	.	(a)	(a)	1	1	1
D. & N. Islands	.	.	.	.	.	.	.	.	.	—	—	—	—	—
Delhi	.	.	.	.	.	.	.	.	.	—	—	—	—	—
Goa, Daman & Diu	.	.	.	.	.	.	.	.	.	1	(a)	38	4	2
Lakshadweep	.	.	.	.	.	.	.	.	.	—	—	—	—	—
Manipur	.	.	.	.	.	.	.	.	.	—	—	108	1	20
Meghalaya	.	.	.	.	.	.	.	.	.	(a)	—	37	2	8
Mizoram	.	.	.	.	.	.	.	.	.	—	—	—	2	(a)
Pondicherry	.	.	.	.	.	.	.	.	.	(a)	4	16	9	4
Tripura	.	.	.	.	.	.	.	.	.	(a)	(a)	109	(a)	(a)

<sup>(1)</sup> For irrigation purpose.

(a) Below 500.

Source : Directorate of Economics and Statistics,  
Ministry of Agriculture & Irrigation.



Table 20—AGRICULTURAL IMPLEMENTS AND MACHINERY—Contd.

Year/State	Sugarcane crushers worked by No. (00)		Tractors No. (00)	Ghanis No. (00)	
	Power	Bullock		5 kilograms or more	Less than 5 kilogra- ms
				10	11
1	7	8	9	10	11
1945 . . . . .	90	4,806	45	—	—
1951 . . . . .	213	5,047	86	2,426	204
1956 . . . . .	233	5,451	210	663	2,122
1961 . . . . .	333	4,902	310	777	1,720
1966 . . . . .	451	6,504	540	741	1,592
1972 . . . . .	872	6,781	1,482	398	756
1972 —					
State :					
Andhra Pradesh . . . . .	70	286	63	33	17
Assam . . . . .	1	60	■	4	5
Bihar . . . . .	24	502	56	26	133
Gujarat . . . . .	25	43	79	10	5
Haryana . . . . .	26	139	184	10	19
Himachal Pradesh . . . . .	1	31	3	4	2
Jammu & Kashmir . . . . .	—	—	5	—	—
Karnataka . . . . .	86	98	57	7	6
Kerala . . . . .	1	8	15	10	7
Madhya Pradesh . . . . .	16	178	50	23	139
Maharashtra . . . . .	59	29	56	16	4
Orissa . . . . .	77	184	18	37	66
Punjab . . . . .	95	780	424	10	7
Rajasthan . . . . .	3	233	117	87	20
Tamil Nadu . . . . .	101	113	54	36	12
Uttar Pradesh . . . . .	285	4,011	276	59	312
West Bengal . . . . .	—	8	7	8	—
Union Territory :					
A. & N. Islands . . . . .	—	1	(b)	—	—
Chandigarh . . . . .	(b)	1	(b)	(b)	—
D. & N. Islands . . . . .	—	—	(b)	—	—
Delhi . . . . .	—	—	12	—	—
Goa, Daman & Diu . . . . .	(b)	(b)	1	—	—
Lakshadweep . . . . .	—	—	(b)	—	—
Manipur . . . . .	—	7	—	17	—
Meghalaya . . . . .	(b)	60	(b)	1	2
Mizoram . . . . .	—	9	(b)	—	—
Pondicherry . . . . .	—	—	1	(b)	(b)
Tripura . . . . .	(b)	(b)	—	(b)	(b)

(b) Below 50.

#### 4. LIVESTOCK AND FISHERIES

This section contains tables regarding livestock, and fisheries. Data regarding the number of livestock and poultry, besides agricultural implements (shown separately under Agriculture), are collected through a census conducted quinquennially. In the rural areas, primary data are collected through the village revenue agencies where they exist and through other local staff, where they do not. In the urban areas, staff of the municipal or notified area committee, collect the information. The data are compiled by the Department of Agriculture, Veterinary or Land revenue, as the case may be, in the different States, and consolidated returns showing districtwise details are furnished to the Directorate of Economics and Statistics, Ministry of Agriculture & Irrigation. The 11th Livestock Census which was to have been organised in the year 1971 was deferred and was carried out in most of the states with 15th April, 1972 as the reference date. The reference date in case of Jammu & Kashmir, Karnataka and Meghalaya was 15th November, 1972 and in the case of Himachal Pradesh and Tamil Nadu 30th September, 1972 and 1st March, 1974 respectively.

##### Tables 21—22 :

Table 21 provides data regarding number of livestock by category of livestock. This also shows the number of poultry. Table 22 presents number of male and female cattle and buffaloes used for work only. Working cattle include bulls and cows and working buffaloes include male and female buffaloes over 3 years and kept for work only.

##### Tables 23—24 :

These tables give the production of milk and estimates of raw wool production in India.

##### Tables 25—26 :

Table 25 presents data regarding fish catch and landings by groups and species. Table 26 provides data regarding quantity of fish catch by disposition.

Table 21—LIVESTOCK AND POULTRY

('000 Numbers)

Year/State	Cattles	Buffaloes	Sheep	Goats	Horses and Ponies	Other Livestock	Total Livestocks	Poultry
1	2	3	4	5	6	7	8	9
1951 . . . . .	155,295	43,400	39,052	47,155	1,515	6,367	292,784	73,548
1956 . . . . .	158,669	44,948	39,259	55,449	1,484	6,804	306,615	94,759
1961 . . . . .	175,557	51,210	40,223	60,864	1,327	7,250	336,432	114,254
1966 . . . . .	176,182	52,955	42,015	64,587	1,149	7,222	344,110	115,445
1972 . . . . .	178,380	57,428	39,993	67,517	941	9,120	353,379	138,476
1972—								
State :								
Andhra Pradesh . . . . .	12,507	7,057	8,343	4,380	25	752	33,064	19,047
Assam . . . . .	5,796	489	51	1,258	10	397	8,002	8,879
Bihar . . . . .	14,911	3,679	983	7,364	99	916	27,946	12,560
Gujarat . . . . .	6,157	3,468	1,722	3,210	63	178	15,098	2,736
Haryana . . . . .	2,451	2,518	459	479	24	358	6,289	966
Himachal Pradesh . . . . .	2,176	544	1,040	906	16	16	4,702	189
Jammu & Kashmir . . . . .	2,057	493	1,073	569	60	21	4,285	1,654
Karnataka . . . . .	10,019	3,216	4,662	3,726	34	308	21,965	10,163
Kerala . . . . .	2,356	472	10	1,468	(a)	130	4,936	12,207
Madhya Pradesh . . . . .	26,461	5,795	1,009	6,167	148	409	39,989	6,701
Maharashtra . . . . .	14,705	3,301	2,128	5,910	58	259	26,361	12,217
Manipur . . . . .	234	52	2	16	1	134	507	938
Meghalaya . . . . .	468	46	18	96	5	127	760	975
Nagaland . . . . .	93	10	(a)	11	1	213	335	703
Orissa . . . . .	11,496	1,399	1,369	2,884	29	391	17,568	8,452
Punjab . . . . .	3,390	3,795	388	801	50	222	8,646	3,017
Rajasthan . . . . .	12,469	4,593	8,556	12,163	48	1,049	38,878	1,235
Tamil Nadu . . . . .	10,573	2,853	5,393	3,954	11	650	23,433	12,978
Tripura . . . . .	525	10	2	147	(a)	44	738	518
Uttar Pradesh . . . . .	26,252	12,593	1,956	6,609	230	1,592	49,233	3,920
West Bengal . . . . .	11,378	824	793	5,212	14	364	19,085	15,492
Union Territory—								
Andaman & Nicobar Islands	19	8	—	12	—	38	77	157
Arunachal Pradesh . . . . .	174	9	21	68	6	411	689	1,193
Chandigarh . . . . .	5	11	1	2	(a)	(a)	19	83
Dadra & Nagar Haveli . . . . .	40	3	(a)	12	(a)	(a)	55	38
Delhi . . . . .	68	128	4	12	8	18	238	304
Goa, Daman & Diu . . . . .	124	38	2	21	(a)	52	237	346
Lakshadweep . . . . .	1	(a)	—	4	—	—	5	25
Mizoram . . . . .	25	2	1	8	1	48	86	603
Pondicherry . . . . .	96	12	7	42	(a)	2	153	180

NOTE.—Totals may not tally due to rounding up of figures.  
(a) Below 500.

Source : Directorate of Economics and Statistics,  
Ministry of Agriculture & Irrigation.

Table 22—CATTLE AND BUFFALOES USED FOR WORK ONLY

('000 Numbers)

Year/State	Cattle		Buffaloes		Total cattle & buffaloes used for work only
	Male	Female	Male	Female	
1	2	3	4	5	6
1951 . . . . .	58,512	2,313	6,008	550	67,383
1956 . . . . .	62,480	1,837	5,953	420	70,690
1961 . . . . .	63,734	2,150	6,645	487	77,986
1966 . . . . .	69,176	1,983	6,972	386	78,517
1972 . . . . .	73,599	2,074	7,008	369	80,050
1972—					
State :					
Andhra Pradesh . . . . .	4,964	240	1,165	48	6,417
Assam . . . . .	2,015	114	165	17	2,311
Bihar . . . . .	7,093	242	643	61	8,039
Gujarat . . . . .	3,022	5	29	3	3,059
Haryana . . . . .	931	5	45	3	985
Himachal Pradesh . . . . .	869	5	8	1	883
Jammu & Kashmir . . . . .	603	3	37	4	647
Karnataka . . . . .	3,327	307	240	18	3,892
Kerala . . . . .	372	7	212	6	597
Madhya Pradesh . . . . .	9,365	170	1,102	11	10,648
Maharashtra . . . . .	5,918	26	263	16	6,223
Manipur . . . . .	102	29	9	9	149
Meghalaya . . . . .	99	17	5	1	123
Nagaland . . . . .	5	2	1	(a)	9
Orissa . . . . .	4,465	205	539	41	5,250
Punjab . . . . .	1,382	3	222	29	1,636
Rajasthan . . . . .	3,856	9	121	6	3,992
Tamil Nadu . . . . .	4,014	600	257	62	4,933
Tripura . . . . .	180	7	6	2	195
Uttar Pradesh . . . . .	13,482	5	1,457	21	14,965
West Bengal . . . . .	4,378	71	464	10	4,923
Union Territory—					
A. & N. Islands . . . . .	6	(a)	2	(a)	8
Chandigarh . . . . .	2	—	—	—	2
Dadra & Nagar Haveli . . . . .	17	(a)	2	(a)	19
Delhi . . . . .	19	(a)	(a)	(a)	19
Goa, Daman & Diu . . . . .	49	1	9	(a)	59
Lakshadweep . . . . .	(a)	—	—	—	(a)
Mizoram . . . . .	2	(a)	(a)	(a)	2
Pondicherry . . . . .	24	(a)	1	(a)	25

NOTES.—Totals may not tally due to rounding up of figures. Sources : Directorate of Economics and Statistics, Ministry of Agriculture & Irrigation.  
(a) Below 500.

Table 23—PRODUCTION OF MILK

('000 Tonnes)

Year/State 1	Cow Milk 2	Buffalo Milk 3	Goat Milk 4	Total 5
1951 . . . . .	7,743	9,184	479	17,046
1956 . . . . .	8,180	10,976	561	19,717
1961 . . . . .	8,753	11,087	535	20,375
1966 . . . . .	6,918	11,879	571	19,368
1971-72 <sup>(1)</sup> . . . . .	7,085	13,498	588	21,171
1971-72—				
<i>State :</i>				
Andhra Pradesh . . . . .	311	802	12	1,125
Assam . . . . .	114	32	5	151
Bihar . . . . .	689	992	66	1,747
Gujarat . . . . .	462	1,271	53	1,786
Haryana . . . . .	320	1,177	9	1,506
Himachal Pradesh . . . . .	98	161	6	265
Jammu & Kashmir . . . . .	115	115	4	234
Karnataka . . . . .	354	396	12	762
Kerala . . . . .	214	58	12	284
Madhya Pradesh . . . . .	499	630	36	1,165
Maharashtra . . . . .	289	816	81	1,186
Manipur . . . . .	3	3	(a)	6
Meghalaya . . . . .	9	4	(a)	13
Nagaland . . . . .	2	1	(a)	3
Orissa . . . . .	257	67	12	336
Punjab . . . . .	382	1,745	15	2,142
Rajasthan . . . . .	1,112	1,262	165	2,539
Tamil Nadu . . . . .	469	445	11	926
Tripura . . . . .	11	2	1	14
Uttar Pradesh . . . . .	981	3,262	56	4,299
West Bengal . . . . .	354	101	30	485
<i>Union Territory :</i>				
A. & N. Islands . . . . .	1	(a)	(a)	1
Arunachal Pradesh <sup>(2)</sup> . . . . .	2	(a)	(a)	2
Chandigarh . . . . .	1	7	—	8
D. & N. Haveli . . . . .	(a)	(a)	(a)	1
Delhi . . . . .	22	140	(a)	162
Goa, Daman & Diu . . . . .	8	7	(a)	15
Lakshadweep . . . . .	(a)	—	—	(a)
Mizoram . . . . .	1	(a)	—	1
Pondicherry . . . . .	6	2	(a)	8

Note—Totals may not tally due to rounding.

<sup>(1)</sup> Based on financial year and is provisional.<sup>(2)</sup> Based on 1956 Livestock Census.

(a) Less than 500 tonnes.

Source : (i) Central Statistical Organisation.  
(ii) Directorate of Marketing and Inspection,  
Ministry of Agriculture & Irrigation.



Table 24—PRODUCTION OF RAW WOOL

(Tonnes)

Year/State	From adult Sheep	From Lambs	Pulled Wool	Total Production
1	2	3	4	5
1951 . . . . .	21,589	1,794	2,287	27,484(b)
1956 . . . . .	24,036	2,835	2,287	30,972(b)
1961 . . . . .	25,119	3,335	2,287	32,555(b)
1966 . . . . .	25,216	4,640	2,287	34,957(b)
1972 <sup>(1)</sup> . . . . .	25,372	4,032	2,451	35,169(a)
1972				
<i>State :</i>				
Andhra Pradesh . . . . .	2,201	433	250	2,884
Assam . . . . .	—	—	—	—
Bihar . . . . .	488	49	10	547
Gujarat . . . . .	1,742	129	33	3,718(b)
Haryana . . . . .	538	89	39	666
Himachal Pradesh . . . . .	1,283	128	2	1,413
Jammu & Kashmir . . . . .	830	101	23	954
Karnataka . . . . .	1,753	532	90	2,375
Kerala . . . . .	—	—	2	2
Madhya Pradesh . . . . .	606	73	28	707
Maharashtra . . . . .	1,235	157	47	1,439
Manipur . . . . .	—	—	—	—
Meghalaya . . . . .	—	—	—	—
Nagaland . . . . .	—	—	—	—
Orissa . . . . .	2	1	1	4
Punjab . . . . .	554	130	45	729
Rajasthan . . . . .	11,099	1,619	200	14,418(c)
Tamil Nadu . . . . .	1,062	259	1,375	2,696
Tripura . . . . .	—	—	—	—
Uttar Pradesh . . . . .	1,792	281	28	2,101
West Bengal . . . . .	171	48	233	452
<i>Union Territory :</i>				
A. & N. Islands . . . . .	—	—	—	—
Arunachal Pradesh . . . . .	10	2	—	12
Chandigarh . . . . .	—	—	—	—
D. & N. Haveli . . . . .	—	—	—	—
Delhi . . . . .	3	—	45	48
Goa, Daman & Diu . . . . .	2	—	—	2
Lakshadweep . . . . .	—	—	—	—
Mizoram . . . . .	—	—	—	—
Pondicherry . . . . .	1	1	—	2

Source : Directorate of Marketing & Inspection,  
Ministry of Agriculture and Irrigation.

(1) Purely tentative estimates.

(a) Including wool produced from migratory sheep, details for which are not available.

(b) Includes 1,814 tonnes of wool produced from migratory sheep, details for which are not available.

(c) Includes 1,500 tonnes of wool produced from migratory sheep, details for which are not available.

Table 25—FISH CATCH &amp; LANDINGS BY GROUP OF SPECIES

'000 Tonnes

Year	Fresh Water fish	Flounders Halibuts, Soles, etc.	Herrings, Sardines, Anchovies, etc.	Tunas, Bonitos, Mackerels, etc.	Miscellaneous Marine teleosteans	Shark-Rays Skates, etc.	Crustaceans	Total Catch & Landing
1	2	3	4	5	6	7	8	9
1951	218.0	6.8	143.8	129.8	147.2	29.6	76.8	752.0
1956	293.5	10.5	114.0	56.8	356.1	21.9	159.5	1,012.3
1961	277.4	14.1	244.2	73.3	253.6	33.6	64.8	961.0
1966	477.5	7.4	388.4	90.3	271.8	37.4	94.6	1,367.4
1971	690.2	11.4	334.4	273.6	342.3	41.3	158.4	1,851.6
1973	747.5	13.1	218.9	162.6	549.0	60.0	206.9	1,958.0
1974	783.3	21.5	355.8	124.3	656.4	60.1	253.9	2,255.3
1975	850.0	13.3	355.4	109.5	670.7	69.1	260.0	2,328.0
1976	875.0	11.4	465.4	153.4	593.1	70.7	231.0	2,400.0
1977	930.0	12.0	491.4	161.9	626.3	74.6	243.8	2,540.0

Source : Department of Agriculture,  
Ministry of Agriculture & Irrigation.

Table 26—DISPOSITION OF FISH CATCH

'000 Tonnes

Year	Marketing fresh	Freezing	Sun-dried	Salted	Canning	Reduction	Misc. purposes	Offal for reduction	Total
1	2	3	4	5	6	7	8	9	10
1951	320.7	—	194.6	186.2	—	49.6	—	—	751.1
1956	432.3	—	262.2	251.0	—	66.8	—	—	1,012.3
1961	460.4	—	222.5	197.0	—	80.7	—	—	961.0
1966	963.1	26.2	158.2	141.5	7.8	52.8	11.1	6.7	1,367.4
1971	1,224.4	97.9	250.5	108.2	13.1	102.9	53.5	3.1	1,851.6
1973	1,278.6	105.5	379.7	—	15.9	102.6	73.9	1.8	1,958.0
1974	1,437.0	101.1	524.0	—	9.9	96.0	71.7	15.6	2,255.3
1975	1,616.4	65.2	441.6	—	4.8	139.8	43.1	17.1	2,328.0
1976	1,663.2	124.8	424.8	—	7.2	120.0	48.0	12.0	2,400.0
1977	1,756.3	131.8	448.6	—	7.6	126.7	56.3	12.7	2,540.0

Source : Department of Agriculture,  
Ministry of Agriculture & Irrigation.

## 5. FOREST

This section contains tables on area under forest by type, major and minor forest produce and revenue and expenditure and progress of forest regeneration and afforestation. The main sources for these data are the Forest Departments of various States and Union Territories, who supply data to the Ministry of Agriculture & Irrigation for their publication "Forestry in India".

**Table 27 :**

This table presents area under forest, classified by types as described below :

- (i) Composition, namely coniferous (soft-wood) and non-coniferous (broad leaved). Coniferous forest is one in which 80 per cent or more of the volume is coniferous species and non-coniferous (broad leaved) forest is one in which 80 per cent or more of the volume is of non-coniferous species, both hard and soft.
- (ii) Functions, namely merchantable and non-merchantable. Forests which are within the reach of economic management or exploitation as sources of forest products including immature forests and managed forests where fellings are prohibited, are known as merchantable forest and forests which are not yet managed or exploited owing to inaccessibility or on account of forest produce in them being unsaleable are known as non-merchantable forests (or inaccessible and unprofitable forests).
- (iii) Legal Status such as "reserved", "protected" and "unclassed". Reserved forest is one which is permanently dedicated either to the production of timber or other forest produce and in which right of grazing and cultivation is seldom allowed. In protected forests, these rights are allowed subject to a few mild restrictions. Unclassed forests occur mostly in Madhya Pradesh, Assam, Bihar and Maharashtra and consist largely of inaccessible forest or unoccupied waste; and
- (iv) Ownership, namely area owned by (a) Forest Department (b) Civil authorities; (c) Corporate bodies; and (d) Private individuals.

**Table 28 :**

This table provides data relating to forest produce classified as major and minor produce. The column 'others' under minor produce includes fibres and flosses, vegetable oils and oilseeds, Bidi leaves and other minor produce. Figures of quantity along with total value are shown in the case of the former and value only in the case of the latter.

**Table 29 :**

This table gives gross and net revenue from and expenditure on forests.

**Table 30 :**

This table provides data relating to area of forest protected from fire and cattle. The figures relating to "total area of all forests under Forest Department" given in this table are inclusive of other forest area which is also controlled by the Forest Department.

**Table 31 :**

This table shows the figures relating to area of existing forests regenerated and of area afforested. This also presents the figures of the total cost of regeneration and afforestation.

Table 27—CLASSIFICATION OF TOTAL FOREST AREA

Year/State	Total forest area	Area by composition		Area by types	
		Coniferous	Non-coniferous	Merchan- table	Unprofi- table or inaccessible
1	2	3	4	5	6
1951-52	734,441	34,064	700,378	554,910	179,531
1955-56	703,662	25,216	678,445	564,936	138,725
1960-61	689,556	44,351	645,205	529,440	160,116
1965-66	751,984(b)	46,722	699,050	594,127	151,645
1969-70	752,641(b)	37,200	706,223	605,171	138,252
1970-71	747,718(d)	39,173	699,271	577,407	161,037
1971-72	749,112(e)	46,129	691,947	570,639	160,537
1972-73	747,969	42,447	687,703	570,245	159,905
1973-74	743,384	42,594	694,714	572,562	154,746
1974-75	743,534	42,296	682,228	567,172	157,352
1974-75 :					
State—					
Andhra Pradesh	64,549	..	64,549	50,697	13,852
Assam	28,608	45	28,563	25,000	3,608
Bihar	29,274	..	29,274	29,274	..
Gujarat	18,283	..	18,283	17,343	940
Haryana	1,434	367	1,067	1,137	297
Himachal Pradesh	21,647	10,654	10,993	12,490	9,157
Jammu & Kashmir	21,037	19,300	1,019	8,567	11,752
Karnataka	37,082	..	37,082	28,080	9,002
Kerala	11,265	..	11,265	10,780	485
Madhya Pradesh	162,392	..	162,392	161,960	432
Maharashtra	66,874	..	66,874	50,462	16,412
Manipur	6,022	907	5,115	3,652	2,370
Meghalaya	8,229	814	7,415	4,378	3,851
Nagaland <sup>(*)</sup>	2,876	259	2,617	2,358	518
Orissa <sup>(*)</sup>	67,925	..	67,925	47,130	20,795
Punjab	2,116	128	1,988	999	1,117
Rajasthan	34,086	..	34,086	28,416	5,671
Tamil Nadu	22,554	4	22,550	21,377	1,177
Tripura	5,998	..	5,998	4,843	1,155
Uttar Pradesh	51,301(a)	5,527	35,318	31,096	9,749
West Bengal <sup>(*)</sup>	11,833	91	11,742	11,240	593
Union Territory :					
A. & N. Islands	7,464	..	7,464	7,464	..
Arunachal Pradesh	51,540	4200	47,340	7,500	44,040
Delhi <sup>(*)</sup>	..	..	..	..	..
D. & N. Haveli	200	..	..	..	..
Goa, Daman & Diu	1,309	..	1,309	930	379
Mizoram	7,686	..	..	..	..

Please see footnotes on page 68.

Source : Directorate of Economics & Statistics,  
Ministry of Agriculture & Irrigation.

Table 27—CLASSIFICATION OF TOTAL FOREST AREA—Contd.

Year/State	Sq. Kilometres						
	Area by Legal Status <sup>(1)</sup>			Area by ownership			
	Reserved	Protected	Unclassed	Forest Department	Civil authorities	Corporate bodies	Private individuals
1	7	8	9	10	11	12	13
1951-52 . . . . .	344,830	152,017	237,594	679,590(c)	1,831	53,020	
1955-56 . . . . .	359,469	168,523	170,241	678,864(d)	572	18,796	
1960-61 . . . . .	316,092	240,543	112,129	624,930	27,412	22,924	14,289
1965-66 . . . . .	348,390	249,276	127,744	698,454	17,024	22,903	13,603
1969-70 . . . . .	360,275	244,195	118,634	686,709	23,997	27,995	13,940
1970-71 . . . . .	360,247	242,739	115,139	682,782	24,010	27,957	12,969
1971-72 . . . . .	354,466	246,291	110,200	680,257	24,573	21,058	15,338
1972-73 . . . . .	351,640	243,734	114,457	681,941	23,994	20,949	13,199
1973-74 . . . . .	350,478	239,969	116,542	681,414	22,028	21,652	13,404
1974-75 . . . . .	354,348	236,194	113,663	678,437	22,158	22,811	12,292
1974-75 :							
<i>State :</i>							
Andhra Pradesh . . . . .	47,320	16,095	1,134	64,549	..	..	..
Assam <sup>(2)</sup> . . . . .	16,420	..	12,188	16,420	..	12,188	..
Bihar . . . . .	5,052	24,175	47	29,230	44	..	..
Gujarat . . . . .	10,860	1,299	6,124	18,283	..	..	..
Haryana . . . . .	209	1179	46	950	..	..	484
Himachal Pradesh . . . . .	1,875	17,863	1,909	20,079	..	36	1,532
Jammu & Kashmir . . . . .	..	..	..	21,037	..	..	..
Karnataka . . . . .	27,475	1,580	8,027	32,512	4,570	..	..
Kerala . . . . .	11,265	..	..	11,265	..	..	..
Madhya Pradesh . . . . .	78,514	83,252	626	162,392	..	..	..
Maharashtra . . . . .	39,643	16,715	10,516	56,374	6,112	10	4,378
Manipur . . . . .	1,005	2,220	2,797	3,225	2,797	..	..
Meghalaya . . . . .	702	12	7,515	718	..	7,511	..
Nagaland <sup>(2)</sup> . . . . .	286	518	2,072	804	..	..	2,072
Orissa <sup>(2)</sup> . . . . .	27,550	40,364	11	66,181	1,261	..	483
Punjab . . . . .	44	783	1,289	999	..	..	1,117
Rajasthan . . . . .	12,683	15,037	6,366	34,086	..	..	..
Tamil Nadu . . . . .	17,328	3,594	1,632	20,917	..	5	1,632
Tripura . . . . .	3,885	2,113	..	5,998	..	..	..
Uttar Pradesh . . . . .	34,210	108	6,527	40,845	7,284	3,006	166
West Bengal . . . . .	6,997	4,255	581	11,663	90	55	25
<i>Union Territory :</i>							
A. & N. Islands . . . . .	2,433	5,031	..	7,464	..	..	..
Arunachal Pradesh . . . . .	7,283	1	44,256	51,393	..	..	147
Delhi <sup>(4)</sup> . . . . .	..	..	..	..	..	..	..
D. & N. Haveli . . . . .	..	..	..	..	..	..	..
Goa, Daman & Diu . . . . .	1,309	..	..	1,083	..	..	256
Mizoram . . . . .	..	..	..	..	..	..	..

(1) Data for the years 1960-61 & onwards exclude Jammu & Kashmir for which legal classification of forest are not available.

(2) Relates to 1970-71.

(3) Relates to 1972-73.

(4) Relates to 1973-74.

(a) Includes 10,456 sq. km. for which details are not available; (b) Includes 6212 sq. km. in the case of 1965-66, 4920 km. in the case of 1966-67 & 1967-68, 9218 sq. km. in case of 1968-69, 9274 sq. km. in case of 1969-70 & 8556 sq. km. in case of 1970-71. for which legal classification viz. 'area by composition' & 'area by functions' of forest area, relating to Uttar Pradesh is not available; (c) Includes 5496 sq. km. for which details are not available. (d) Excludes 5429 sq. km. for which details are not available. (e) Includes 17,936 sq. kms. in 1971-72 for which details are not available.



Table 28—OUTTURN OF FOREST PRODUCE

## (a) Major Produce

Year/State	Timber	Pulp & Match wood	Round wood	Fire-wood	Charcoal wood	Total quantity	Total value (Rs.000)
	'000 cubic metres						
1	2	3	4	5	6	7	8
1951-52 . . . . .	2,820	13	1,149	10,160	550	14,692	197,601
1955-56 . . . . .	3,395	42	721	9,234	1,576	14,967	276,882
1960-61 . . . . .	4,593	80	753	11,349	293	17,094(a)	497,408
1965-66 . . . . .		6,935		13,619		20,554	773,540
1969-70 . . . . .		9,483		11,727		21,210	1,069,675
1970-71 . . . . .		9,655		12,090		21,745	1,080,381
1971-72 . . . . .		8,369		13,704		22,073	1,217,882
1972-73 . . . . .		9,340		14,872		24,212	1,331,610
1973-74 . . . . .		9,160		15,016		24,176	1,681,656
1974-75 . . . . .		9,179		15,310		24,489	1,859,403
1974-75 :							
<i>State :</i>							
Andhra Pradesh . . . . .		229		813		1,042	74,307
Assam . . . . .		470		669		1,138	39,210
Bihar . . . . .		385		405		790	47,533
Gujarat . . . . .		156		261		417	78,030
Haryana . . . . .		54		113		167	8,658
Himachal Pradesh . . . . .		471		163		634	120,245
Jammu & Kashmir . . . . .		362		82		444	231,640
Karnataka . . . . .		1,194		1,548		2,742	301,934
Kerala . . . . .		587		947		1,534	161,673
Madhya Pradesh . . . . .		1,449		1,779		3,228	209,730
Maharashtra . . . . .		336		1,058		1,421	150,954
Manipur . . . . .		29		24		53	839
Meghalaya <sup>(1)</sup> . . . . .		43		1		44	1,782
Nagaland <sup>(2)</sup> . . . . .		9		12		21	510
Orissa <sup>(3)</sup> . . . . .		1,700		3,503		5,203	37,883
Punjab . . . . .		41		43		86	9,290
Rajasthan . . . . .		19		260		273	23,754
Tamil Nadu . . . . .		21		451		482	75,181
Tripura . . . . .		29		41		70	2,741
Uttar Pradesh . . . . .		929		2,127		3,688	192,248
West Bengal . . . . .		337		700		1,037	41,770
<i>Union Territory :</i>							
A. & N. Islands . . . . .		132		39		171	27,448
Arunachal Pradesh . . . . .		159		30		189	15,804
Delhi . . . . .		..		..		..	11
Goa, Daman & Diu . . . . .		32		214		246	6,188

Source : Directorate of Economics & Statistics,  
Ministry of Agriculture and Irrigation.

NOTE—Separate data for cols 2 to 4 and cols 5 & 6 for the years 1965-66 & onwards are not available.

(1) Relates to the year 1973-74.

(2) Relates to the year 1970-71.

(3) Relates to the year 1972-73.

(4) Includes 25 thousand cubic metres for which details are not available.

Table 28—OUTTURN OF FOREST PRODUCE—Contd.

## (b) Minor Produce

'000 Rupees

Year/States	Bamboos and canes	Fodder and grass	Gums and resins	Lac	Drugs and spices <sup>(*)</sup>	Tan- stuffs and dye-stuffs <sup>(*)</sup>	Others	Total
I	2	3	4	5	6	7	8	9
1951-52 . . . . .	12,490	15,321	7,468	3,265	720	1,701	29,623	70,588
1955-56 . . . . .	13,678	17,435	10,142	675	554	1,259	36,431	80,174
1960-61 . . . . .	21,699	15,479	20,478	1,636	807	896	50,400	111,395
1965-66 . . . . .	26,695	19,139	30,058	151	1,847 <sup>(a)</sup>	490	105,307	183,687
1969-70 . . . . .	43,625	14,420	43,696	389	170	122	213,634	316,056
1970-71 . . . . .	39,455	12,722	58,865	273	247	271	228,160	339,993
1971-72 . . . . .	42,720	13,820	69,083	171	325	369	313,642	440,130
1972-73 . . . . .	61,994	14,465	89,020	118	193	321	341,091	507,202
1973-74 . . . . .	89,310	15,876	102,692	1,056	394	766	399,812	609,906
1974-75 . . . . .	107,345	21,551	139,387	658	219	1,391	559,415	829,966
1974-75 :								
<b>State :</b>								
Andhra Pradesh . . . . .	14,872	..	..	..	..	..	50,842	65,714
Assam <sup>(2)</sup> . . . . .	3,040	60	..	..	2	..	5,025	8,127
Bihar . . . . .	9,265	104	40	..	..	..	56,001	65,401
Gujarat . . . . .	1,813	1,963	144	..	..	24	3,978	7,924
Haryana . . . . .	219	403	75	..	..	..	72	769
Himachal Pradesh . . . . .	1,252	692	19,788	..	87	..	788	22,607
Jammu & Kashmir . . . . .	..	1431	36,074	24	..	..	5,699	43,228
Karnataka . . . . .	3,004	..	..	..	..	65	29,328	32,397
Kerala . . . . .	400	..	..	..	..	..	4,732	51,32
Madhya Pradesh . . . . .	42,019	10,095	57	594	..	..	244,145	296,910
Maharashtra . . . . .	7,652	2,693	2,259	40	19	430	28,463	41,556
Manipur . . . . .	19	13	..	..	..	..	1,448	1,480
Meghalaya <sup>(4)</sup> . . . . .	32	(a)	44	..	50	..	1,031	1,157
Nagaland <sup>(5)</sup> . . . . .	54	1	..	..	..	..	325	380
Orissa <sup>(6)</sup> . . . . .	5,647	..	..	..	..	..	36,135	41,872
Punjab . . . . .	229	688	554	..	..	..	1,506	2,977
Rajasthan . . . . .	8,776	..	4,514	..	..	491	25,891	39,672
Tamil Nadu . . . . .	3,480	878	..	..	..	381	10,472	15,211
Tripura . . . . .	704	..	..	..	..	..	822	1,526
Uttar Pradesh . . . . .	4,161	2,432	75,761	..	59	..	48,744	131,157
West Bengal . . . . .	106	111	..	(a)	(a)	..	1,812	2,029
<b>Union Territory :</b>								
A. & N. Islands . . . . .	233	..	77	..	..	..	948	1,258
Arunachal Pradesh . . . . .	368	..	..	..	..	..	1,192	1,560
Delhi <sup>(*)</sup> . . . . .	..	..	..	..	..	..	..	..
Goa, Daman & Diu . . . . .	9	..	..	..	..	..	3	12

<sup>(1)</sup> Includes Mizoram.<sup>(2)</sup> Data for the years 1965-66 onwards relate to 'Drugs' only.<sup>(3)</sup> Data for the years 1965-66 onwards relate to 'Tanning materials' only.<sup>(4)</sup> Data for the year 1973-74 repeated.<sup>(5)</sup> Data for the year 1970-71 repeated.<sup>(6)</sup> Data for the year 1972-73 repeated.

(a) Below Rs. 500.

(b) Includes Rs. 3,112 thousand for which details are not available.

Table 29—REVENUE FROM AND EXPENDITURE ON FOREST

“000” Rupees

Year/State	Forest Area Sq. km	Gross Revenue	Expenditure				Net Revenue (+) Deficit (—)
			Conservancy maintenance & regenera- tion	Establish- ment	Other	Total	
1	2	3	4	5	6	7	8
1951-52 . . . . .	734,441	255,358	—	—	—	103,111	(+)152,247
1955-56 . . . . .	703,662	310,850	—	—	—	136,487	(+)174,363
1960-61 . . . . .	639,556	576,778	145,622	88,781	8,365	242,768	(+)334,010
1965-66 . . . . .	751,984	836,674	..	..	..	408,416	(+)428,258
1969-70 . . . . .	753,875	1,252,356	..	..	..	633,517	(+)618,839
1970-71 . . . . .	749,609	1,319,858	..	..	..	711,764	(+)608,094
1971-72 . . . . .	748,495	1,533,082	..	..	..	788,898	(+)744,184
1972-73 . . . . .	748,069	1,722,875	..	..	..	899,519	(+)823,356
1973-74 . . . . .	746,429	1,915,064	..	..	..	986,772	(+)928,292
1974-75 . . . . .	743,384	2,491,773	..	..	..	1,346,978	(+)1,144,795
1974-75 :							
State :							
Andhra Pradesh . . . . .	64,549	142,762	..	..	..	75,137	(+)67,625
Assam . . . . .	28,608	78,981	..	..	..	54,302	(+)24,679
Bihar . . . . .	29,274	111,679	..	..	..	58,599	(+)53,080
Gujarat . . . . .	13,283	68,284	..	..	..	64,062	(+)4,222
Haryana . . . . .	1,434	10,346	..	..	..	14,186	(—)3,840
Himachal Pradesh . . . . .	21,647	91,637	..	..	..	81,505	(+)10,182
Jammu & Kashmir . . . . .	21,037	61,990	..	..	..	28,567	(+)33,423
Karnataka . . . . .	37,082	278,234	..	..	..	108,620	(+)169,614
Kerala . . . . .	14,265	181,707	..	..	..	54,730	(+)126,977
Madhya Pradesh . . . . .	162,392	683,812	..	..	..	357,321	(+)316,491
Maharashtra . . . . .	66,874	205,736	..	..	..	150,197	(+)55,539
Manipur . . . . .	6,022	..	..	..	..	..	..
Meghalaya . . . . .	8 229(a)	..	..	..	..	..	..
Nagaland . . . . .	2,876(b)	..	..	..	..	..	..
Orissa . . . . .	67,925(c)	..	..	..	..	..	..
Punjab . . . . .	2,116	9,993	..	..	..	16,605	(—)6,612
Rajasthan . . . . .	34,086	43,710	..	..	..	57,569	(—)13,859
Tamil Nadu . . . . .	22,554	92,180	..	..	..	60,591	(+)31,589
Tripura . . . . .	5,998	4,056	..	..	..	10,755	(—)6,699
Uttar Pradesh . . . . .	51,301	379,522	..	..	..	97,740	(+)281,782
West Bengal . . . . .	11,833(b)	..	..	..	..	..	..
Union Territory :							
A. & N. Islands . . . . .	7,464	22,603	..	..	..	26,907	(—)4,304
Arunachal Pradesh . . . . .	51,540	18,131	..	..	..	12,869	(+)5,262
D. & N. Haveli . . . . .	200	..	..	..	..	..	..
Delhi . . . . .	..	..	..	..	..	..	..
Goa, Daman & Diu . . . . .	1,309	6,410	..	..	..	6,716	(—)306
Mizoram . . . . .	7,686	..	..	..	..	..	..

(a) Relates to the year 1973-74.

(b) Relates to the year 1970-72

(c) Relates to the year 1972-73.

Source : Directorate of Economics & Statistics,  
Ministry of Agriculture and Irrigation.

## FOREST

Table 30—PROTECTION OF FOREST

Sq. kilometres

Year/State	Total area of all Forests under Forest Deptt. (1)	Protection from Fire		Protection from cattle throughout the year	
		Area attempted	Area protected	Area closed to animals	Area open to grazing of non-brow- ers only
	2		4	5	6
1950-51 . . . . .	561,086	285,734	272,571	50,958	139,052
1955-56 . . . . .	600,307	387,531	375,687	62,142	147,876
1960-61 . . . . .	667,368	371,665	364,662	77,353	180,901
1965-66 . . . . .	701,524	263,928	259,392	69,905	127,161
1969-70 . . . . .	753,875	446,685	444,391	109,054	116,695
1970-71 . . . . .	749,609	433,021	427,869	104,776	118,249
1971-72 . . . . .	748,495	423,269	413,610	84,585	134,364
1972-73 . . . . .	748,069	413,797	397,518	77,627	135,839
1973-74 . . . . .	723,301	396,892	379,261	84,214	183,025
1974-75 . . . . .	720,099	393,404	389,308	61,120	85,986
1974-75 :					
State :					
Andhra Pradesh . . . . .	64,549	48,196	47,942	..	..
Assam . . . . .	28,608	28,608	28,608	9,540	..
Bihar . . . . .	29,274	27,880	27,821	5,868	1,347
Gujarat . . . . .	18,283	18,283	18,238	2,122	8,800
Haryana . . . . .	1,434	1,512	1,434	1,242	171
Himachal Pradesh . . . . .	20,747	9,489	8,954	1,785	1,267
Jammu & Kashmir . . . . .	21,037	20,319	20,280	2,727	5,812
Karnataka . . . . .	37,082	..	..	1,080	..
Kerala . . . . .	11,265	11,265	11,265	2,294	3,952
Madhya Pradesh . . . . .	162,392	85,299	83,898	14,368	—
Maharashtra . . . . .	56,462	56,320	55,785	9,559	9,831
Manipur . . . . .	6,022	1,337	1,337	..	..
Meghalaya . . . . .	8,229	..	..	..	..
Nagaland . . . . .	2,876	..	..	..	..
Orissa . . . . .	67,925	..	..	..	..
Punjab . . . . .	2,116	2,116	2,093	1,239	783
Rajasthan . . . . .	34,086	24,916	24,861	1,950	4,574
Tamil Nadu . . . . .	20,917	20,318	19,891	2,716	18,201
Tripura . . . . .	5,998	3,885	3,885	400	3,485
Uttar Pradesh . . . . .	40,845	33,624	32,979	6,180	3,836
West Bengal . . . . .	11,753	..	..	..	..
Union Territory :					
A. & N. Islands . . . . .	7,464	37	37	..	..
Arunachal Pradesh . . . . .	51,540	..	..	..	..
D. & N. Haveli . . . . .	200	..	..	..	..
Delhi . . . . .	..	..	..	..	..
Goa, Daman & Diu . . . . .	1,309	..	..	..	..
Mizoram . . . . .	7,686	..	..	..	..

Source : Directorate of Economics & Statistics,  
Ministry of Agriculture and Irrigation.

(1) Includes forest area of corporate bodies and private individuals managed by "Forest Department".

Table 31—PROGRESS OF FOREST REGENERATION AND AFFORESTATION

Sq. kilometres

Year/State	Area regenerated		By artificial regeneration		Total area re-generated and afforested	Area under sanctioned working Plans	Total cost of regeneration operations Rs. 000
	By Natural regeneration in existing tree forests	By coppice	In existing tree forests	Afforested			
1	2	3	4	5	6	7	8
1950-51 . . . . .	8,000	2,082	653	171	10,906	259,137	4,569
1955-56 . . . . .	4,496	2,445	697	264	7,902	290,398	10,234
1960-61 . . . . .	4,445	4,890	2,955	660	12,970	314,972	22,687
1965-66 . . . . .	7,601	2,760	3,341	8,439	22,128	304,792	61,521
1969-70 . . . . .	13,440	1,600	2,585	797	18,422	372,735	51,553
1970-71 . . . . .	13,644	3,123	762	944	19,088	364,918	49,674
1971-72 . . . . .	11,736	4,463	859	1,164	18,222	313,312	59,399
1972-73 . . . . .	11,140	1,773	928	977	14,818	294,734	78,920
1973-74 . . . . .	7,667	1,855	949	1,055	11,594	314,776	71,321
1974-75 . . . . .	29,564	2,918	813	1,946	35,013	309,471	54,518
1974-75 :							
State :							
Andhra Pradesh . . . . .	..	82	24	12	118	64,549	..
Assam . . . . .	70	..	50	15	135	14,332	..
Bihar . . . . .	1,519	282	33	73	1,857	23,260	2,858
Gujarat . . . . .	59	101	68	114	342	12,050	8,135
Haryana . . . . .	343	15	29	1,047	1,434	325	..
Himachal Pradesh . . . . .	103	12	78	130	373	14,114	14,600
Jammu & Kashmir . . . . .	20,282	..	14	23	20,319	18,953	1,681
Karnataka . . . . .	..	..	..	126	..	12,191	..
Kerala . . . . .	..	..	36	..	36	8,430	..
Madhya Pradesh . . . . .	510	698	59	■	1,275	..	2,110
Maharashtra . . . . .	626	300	143	59	1,128	36,569	12,983
Manipur . . . . .	..	..	..	..	..	2,024	..
Orissa . . . . .	..	..	..	..	..	..	..
Punjab . . . . .	..	..	..	38	38	461	5,208
Rajasthan . . . . .	1,140	426	9	16	1,591	34,086	..
Tamil Nadu . . . . .	..	..	179	..	..	19,030	..
Tripura . . . . .	..	..	40	..	40	1,271	1,597
Uttar Pradesh . . . . .	4,909	1,052	45	235	6,241	40,136	3,565
West Bengal . . . . .	..	..	..	..	..	..	..
Union Territory :							
A. & N. Islands . . . . .	3	..	6	..	9	2,561	1,781
Arunachal Pradesh . . . . .	..	..	..	..	77	5,129	..
Delhi . . . . .	..	..	..	..	..	..	..

Source : Directorate of Economics & Statistics,  
Ministry of Agriculture and Irrigation.



## 6. SERICULTURE

Table 32 :

Available data relating to sericulture, which are restricted to the production of raw silk and silk yarn, have been collected by the Central Silk Board, with the co-operation of Sericulture Departments in the States and are presented in these tables.

Raw silk is of two kinds, viz., mulberry and non-mulberry. The distinction arises from the rearing of silk-worms upon either mulberry leaves or other plants. Mulberry silk is produced mainly in Karnataka, West Bengal, Jammu & Kashmir, Assam, Punjab and Tamil Nadu although some other States have made some progress in this direction under their development plans. Non-mulberry silk comprising Tasar, Eri and Muga is produced in Assam, Bihar, Madhya Pradesh, Orissa, Manipur and West Bengal.

The different types of mulberry and non-mulberry silk and spun silk and noil yarn are further defined as follows :

**Filature Silk.**—It is silk reeled in factory-type units from cocoons of silkworms fed on mulberry leaves employing steam for heating and power for driving the reels. There are filature establishments in the States of Karnataka, Jammu and Kashmir, West Bengal and Uttar Pradesh.

**Cottage Basin Silk.**—Cottage basin silk is the silk reeled on 'Cottage basin' from cocoons of silk worms fed on mulberry leaves. The 'Cottage basin' is an improved reeling equipment superior to Charka and has modern mechanical gadgets capable of yielding better quality raw silk as compared to Charka silk.

**Charka Silk.**—It is silk reeled in cottage establishments from cocoons of silkworms fed on mulberry leaves. At present bulk production of mulberry silk is reeled on 'Charkas'. Besides, there are different types of 'Charkas' used for reeling non-mulberry silk.

**Dupion Silk.**—Coarse uneven silk reeled from double cocoons which are cocoons spun by two silkworms.

**Tasar Silk.**—It is silk reeled from cocoons of silkworms belonging to saturniidae family, which are fed on leaves of Oak, Asan and Arjan trees. Tasar silk is mainly produced in Bihar, Madhya Pradesh, West Bengal and Orissa. Efforts are being made to introduce Oak tasar rearing in the States of Manipur, Jammu and Kashmir, Himachal Pradesh and Uttar Pradesh.

**Eri Silk.**—It is silk spun from cocoons of silkworms belonging to saturniidae family, which are fed on castor leaves. Eri yarn is produced in Assam, Bihar and West Bengal. Unlike other kinds of silk, this cannot be reeled and hence it is only spun. It has natural copperish colour.

**Muga Silk.**—It is silk produced only in Assam from cocoons of silkworm belonging to saturniidae family, which are fed on Som and Soalu leaves. It has a rich golden colour.

**Spun Silk Yarn.**—Yarn composed of silk filaments of lengths ranging from 1 to 8 inches produced by bleaching, dressing and spinning the silk waste which is the by-products of the raw silk reeling industry.

**Noil Yarn.**—It is short-stapled residue obtained during dressing operations in silk spinning from silk waste. It is a by-product of spun silk industry. This can be spun into Noil Yarn of coarse counts.

Table 32—PRODUCTION OF RAW SILK AND SILK YARN

'000 Kilograms

Year/State	Raw Silk							Silk-yarn			
	Mulberry Silk				Non Mulberry Silk			Total	Spun yarn	Neil yarn	Total
	Filature	Cottage Basin	Charka	Duplon	Tasar	Eri	Muga				
1	2	3	4	5	6	7	8	9	10	11	12
1951-52 . . .	88.5	16.7	499.7	20.4	123.6	100.2	45.0	834.1	36.6(a)	50.3(a)	86.9(a)
1955-56 . . .	114.3	23.0	919.7	40.8	141.1	126.7	71.0	1,436.6	24.2(a)	23.8(a)	47.9(a)
1960-61 . . .	159.7	142.9	849.0	32.9	179.2	110.4	38.8	1,512.9	—	—	—
1965-66 . . .	157.3	215.3	1,145.3	27.4	262.1	202.0	56.5	2,064.9	60.7	70.5	131.2
1970-71 . . .	200.2	464.9	1,607.0	47.1	371.0	161.3	62.5	2,913.9	60.6	62.7	123.3
1973-74 . . .	225.8	736.8	1,383.2	55.0	256.9	141.1	74.9	2,893.7	59.9	73.8	133.7
1974-75 . . .	244.3	813.4	1,293.7	77.2	402.1	114.6	41.0	2,992.3	61.4	76.9	128.3
1975-76 . . .	240.4	935.7	1,312.8	52.1	359.6	123.1	43.0	3,066.8	68.2	88.4	156.5
1976-77 . . .	258.0	839.3	1,547.5	41.9	422.7	106.0	53.0	3,268.4	81.7	102.7	184.4
1977-78(P) . . .	371.2	1,217.9	1,492.3	86.1	434.2	56.0	35.2	3,692.9	82.5	102.7	185.2
1977-78 :											
State :											
Andhra Pradesh . . .	50.2	2.9	3.1	..	0.5	..	..	56.7	..	..	..
Assam . . .	6.4	..	..	..	..	49.2	35.2	90.8	28.2	26.4	54.6
Bihar . . .	0.5	..	..	..	300.2	..	..	300.7	11.3	22.7	34.0
Gujarat . . .	..	..	..	..	..	..	..	..	..	..	..
Haryana . . .	..	..	..	..	..	..	..	..	..	..	..
Himachal Pradesh . . .	1.7	..	..	..	..	..	..	1.7	..	..	..
Jammu & Kashmir* . . .	45.0	..	..	..	..	..	..	45.0	..	..	..
Karnataka . . .	259.0	1,150.0	1,076.0	85.0	..	..	..	2,570.0	43.0	53.6	96.6
Kerala . . .	..	..	..	..	..	..	..	..	..	..	..
Madhya Pradesh . . .	0.5	..	..	..	99.1	..	..	99.6	..	..	..
Maharashtra . . .	..	..	..	..	..	..	..	..	..	..	..
Manipur . . .	..	3.1	..	..	2.1	0.5	..	5.7	..	..	..
Meghalaya . . .	..	0.1	..	..	..	..	..	0.1	..	..	..
Nagaland . . .	..	..	..	..	..	..	..	..	..	..	..
Orissa . . .	..	..	..	..	23.3	..	..	23.3	..	..	..
Punjab . . .	0.1	0.2	0.6	..	..	..	..	0.9	..	..	..
Rajasthan . . .	..	..	..	..	..	..	..	..	..	..	..
Tamil Nadu . . .	..	21.2	5.6	1.1	..	..	..	27.9	..	..	..
Tripura . . .	..	0.1	..	..	..	0.3	..	0.4	..	..	..
Uttar Pradesh . . .	4.3	0.8	..	..	..	..	..	5.1	..	..	..
West Bengal . . .	3.5	33.5	407.0	..	9.0	6.0	..	465.0	..	..	..

Source : Central Silk Board,  
Ministry of Industry.

(a) Relates to calendar year i.e. figures against 1951-52 and 1955-56 indicated, actually relate to calendar years 1951 and 1955 respectively.

\*Excluding Jammu.

## 7. IRRIGATION

Statistics of area irrigated from different sources and total area of crops irrigated are presented under this section.

Table 33 :

This table presents data regarding total area irrigated by different sources which represents net irrigated area. If two or more crops on a given piece of land are irrigated in the same year from the same source, the area is counted only once.

Table 34 :

This table provides data for total irrigated area under various crops which represents gross irrigated area and includes area irrigated under more than one crop during the same year. Area irrigated more than once in a harvest season is counted only once.



# AREA SOWN AND IRRIGATED

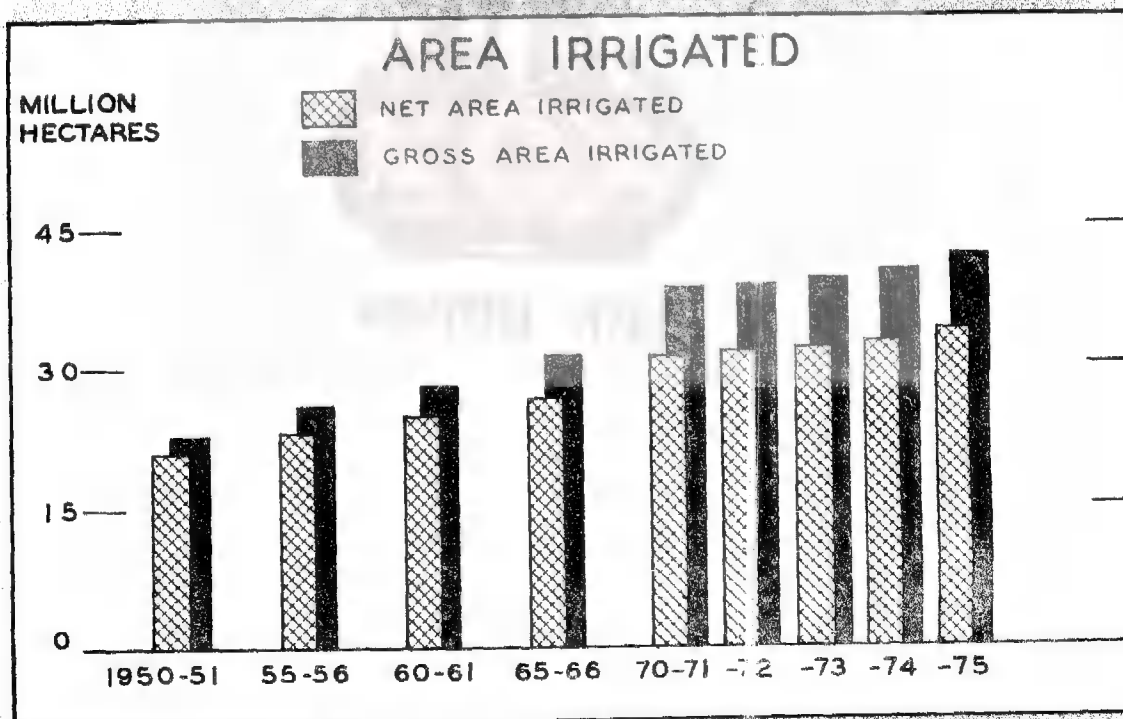
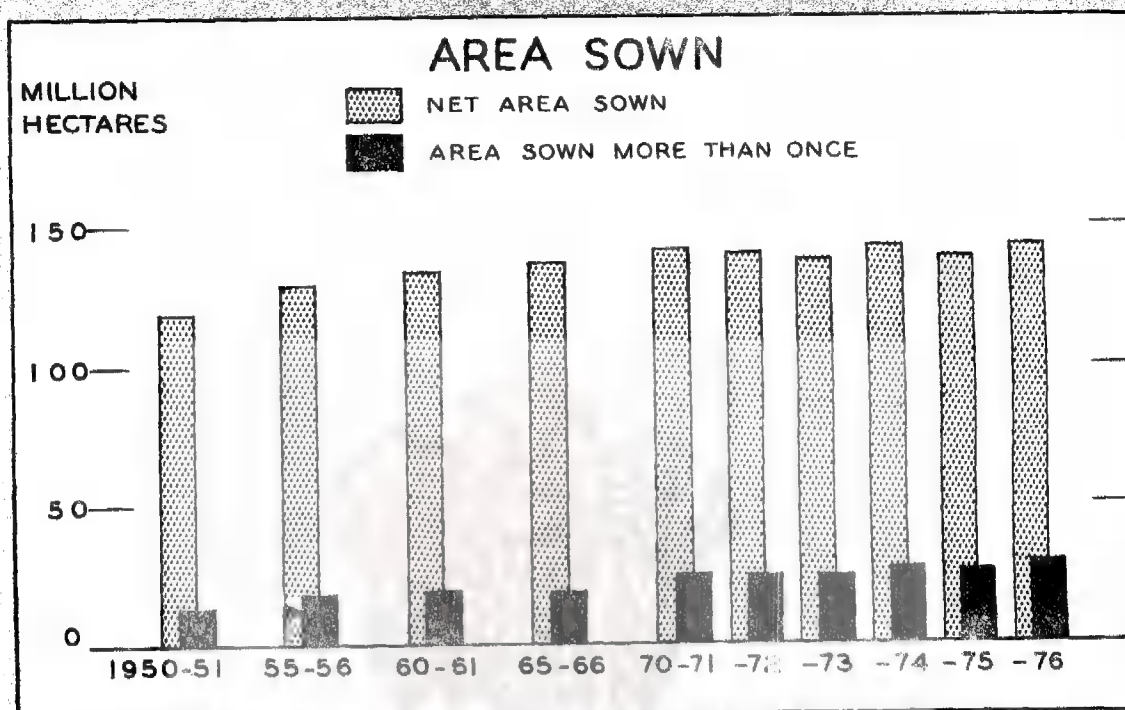




Table 33—NET AREA UNDER IRRIGATION BY SOURCES

'000 Hectares

Year/State	Net area irrigated by					Total
	Canals		Tanks	Wells	Other sources	
	Government	Private				
1	2	3	4	5	6	7
1950-51 . . . . .	7,158	1,137	3,613	5,978	2,907	20,853
1955-56 . . . . .	8,025	1,360	4,423	6,739	2,211	22,758
1960-61 . . . . .	9,170	1,200	4,561	7,290	2,440	24,661
1965-66 . . . . .	9,859	1,099	4,258	8,653	2,475	26,344
1969-70 . . . . .	11,724	881	4,059	11,177	2,356	30,197
1970-71 . . . . .	11,972	866	4,112	11,887	2,266	31,103
1971-72 . . . . .	12,221	869	3,761	12,219	2,477	31,546
1972-73 . . . . .	12,136	863	3,621	12,961	2,256	31,837
1973-74 . . . . .	12,145	870	3,908	13,260	2,303	32,486
1974-75 . . . . .	12,623	861	3,561	14,258	2,427	33,730
1974-75—						
State :						
Andhra Pradesh . . . . .	1,590	(b)	950	695	111	3,346
Assam <sup>(1)</sup> . . . . .	71	291	—	—	210	572
Bihar . . . . .	880	7	106	858	672	2,523
Gujarat <sup>(1)</sup> . . . . .	194	3	37	1,118	19	1,371
Haryana . . . . .	1,031	—	1	743	4	1,779
Himachal Pradesh . . . . .	1	—	(a)	3	87	91
Jammu & Kashmir . . . . .	88	191	(a)	3	13	295
Karnataka . . . . .	480	2	369	300	116	1,267
Kerala . . . . .	228	10	76	6	145	465
Madhya Pradesh . . . . .	678	1	153	670	133	1,635
Maharashtra . . . . .	319	20	232	936	105	1,612
Manipur . . . . .	—	—	—	—	65	65
Meghalaya . . . . .	—	—	—	—	43	43
Nagaland . . . . .	—	—	—	—	37	37
Orissa . . . . .	606	—	230	91	—	927
Punjab . . . . .	1,406	4	—	1,766	7	3,183
Rajasthan . . . . .	881	—	161	1,574	31	2,647
Tamil Nadu . . . . .	886	1	594	924	33	2,438
Tripura <sup>(1)</sup> . . . . .	—	—	2	5	23	30
Uttar Pradesh . . . . .	2,264	(a)	345	4,494	330	7,793
West Bengal <sup>(1)</sup> . . . . .	629	331	303	17	209	1,489
Union Territory :						
A. & N. Islands . . . . .	—	—	—	—	—	—
Arunachal Pradesh <sup>(1)</sup> . . . . .	6	—	—	—	17	23
D. & N. Haveli . . . . .	—	—	—	1	(a)	1
Delhi . . . . .	14	—	(a)	41	1	56
Goa, Daman & Diu . . . . .	—	—	—	—	8	8
Lakshadweep . . . . .	—	—	—	—	—	—
Mizoram . . . . .	—	—	—	—	8	8
Pondicherry . . . . .	11	—	2	13	(a)	26

Source : Directorate of Economics & Statistics  
Ministry of Agriculture & Irrigation,<sup>(1)</sup> In the absence of data for 1974-75, latest available information has been shown.

(a) Less than 500 hectares.

(b) Included in col. 2.



Table 34—GROSS AREA UNDER IRRIGATION BY CROPS

'000 Hectares

Year/State	Crop irrigated					
	Rice	Wheat	Barley	Jowar	Bajara	Maize
1	2	3	4	5	6	7
1950-51	9,844	3,402	1,383	463	336	369
1955-56	11,035	4,150	1,460	625	395	448
1960-61	12,523	4,233	1,334	655	320	556
1965-66	12,909	5,401	1,316	714	330	773
1969-70	14,199	8,582	1,409	690	528	1,042
1970-71	14,339	9,924	1,328	614	533	929
1971-72	14,082	10,404	1,202	732	437	800
1972-73	14,420	10,769	1,195	546	559	1,088
1973-74	14,673	10,747	1,360	677	590	878
1974-75	14,656	11,067	1,648	794	708	1,224
1974-75—						
<i>State :</i>						
Andhra Pradesh	3,379	15	—	20	76	69
Assam <sup>(1)</sup>	532	—	—	—	—	—
Bihar	1,743	945	28	(a)	(a)	69
Gujarat <sup>(1)</sup>	91	301	3	90	173	12
Haryana	257	991	141	55	105	50
Himachal Pradesh	51	54	6	(a)	(a)	15
Jammu & Kashmir	218	44	2	(a)	(a)	23
Karnataka	701	44	—	113	22	68
Kerala	539	—	—	—	—	—
Madhya Pradesh	572	613	70	(a)	(a)	9
Maharashtra	349	371	2	372	68	24
Manipur	75	—	—	—	—	—
Meghalaya	45	—	—	—	—	—
Nagaland	311	—	—	—	—	—
Orissa	1,080	45	—	—	—	—
Punjab	542	1,961	144	2	88	386
Rajasthan	52	1,017	522	5	101	225
Tamil Nadu	2,028	(a)	—	125	50	15
Tripura	21	(a)	—	—	—	—
Uttar Pradesh <sup>(1)</sup>	921	4,586	726	9	24	252
West Bengal <sup>(1)</sup>	1,353	32	2	(a)	—	6
<i>Union Territory :</i>						
A. & N. Islands	—	—	—	—	—	—
Arunachal Pradesh <sup>(1)</sup>	24	(a)	(a)	—	—	(a)
D. & N. Haveli	(a)	1	—	—	(a)	(a)
Delhi	2	47	2	3	1	1
Goa, Daman & Diu	6	—	—	—	—	—
Lakshadweep	—	—	—	—	—	—
Mizoram	8	—	—	—	—	—
Pondicherry	29	—	—	(a)	(a)	—

Source : Directorate of Economics & Statistics  
Ministry of Agriculture & Irrigation.(1) { See page 79.  
(a) }

Table 34—GROSS AREA UNDER IRRIGATION BY CROPS—*Contd.*

'000 Hectares

Year/State	Crop irrigated (contd.)					Total
	Other cereals and pulses	Sugar-cane	Other food crops	Cotton	Other non-food crops	
1	8	9	10	11	12	13
1950-51 . . . . .	2,520	1,183	889	465	1,709	22,563
1955-56 . . . . .	2,513	1,274	1,165	834	1,743	25,642
1960-61 . . . . .	2,444	1,674	1,353	967	1,921	27,980
1965-66 . . . . .	2,589	2,014	1,507	1,265	2,083	30,901
1969-70 . . . . .	2,630	2,105	1,743	1,282	2,705	36,974(b)
1970-71 . . . . .	2,450	1,874	1,889	1,358	2,898	38,195(b)
1971-72 . . . . .	2,424	1,730	1,864	1,699	2,961	38,431(c)
1972-73 . . . . .	2,188	1,882	1,823	1,721	2,809	39,059(d)
1973-74 . . . . .	2,267	2,152	1,887	1,707	3,107	40,215(d)
1974-75 . . . . .	2,284	2,260	2,086	1,643	3,339	41,709
1974-75—						
<i>State :</i>						
Andhra Pradesh . . . . .	147	192	184	50	291	4,423
Assam <sup>(1)</sup> . . . . .	6	—	1	—	33	572
Bihar . . . . .	23	38	193	1	15	3,055
Gujarat <sup>(1)</sup> . . . . .	7	30	153	301	327	1,488
Haryana . . . . .	252	144	49	244	308	2,596
Himachal Pradesh . . . . .	7	1	7	(a)	10	151
Jammu & Kashmir . . . . .	10	1	15	(a)	34	355
Karnataka . . . . .	97	124	122	80	119	1,490
Kerala . . . . .	—	4	56	—	53	652
Madhya Pradesh . . . . .	141	77	124	19	76	1,701
Maharashtra . . . . .	68	248	275	76	80	1,933
Manipur . . . . .	—	—	—	—	—	75
Meghalaya . . . . .	—	—	—	—	—	45
Nagaland . . . . .	—	—	—	—	—	38
Orissa . . . . .	10	—	98	—	43	1,276
Punjab . . . . .	126	110	85	542	784	4,770
Rajasthan . . . . .	350	49	148	203	469	3,143
Tamil Nadu . . . . .	147	160	170	100	238	3,033
Tripura . . . . .	—	1	8	—	—	30
Uttar Pradesh <sup>(1)</sup> . . . . .	839	1,067	314	24	428	9,190
West Bengal <sup>(1)</sup> . . . . .	40	11	76	—	21	1,541
<i>Union Territory :</i>						
A. & N. Islands . . . . .	—	—	—	—	—	—
Arunachal Pradesh . . . . .	(a)	(a)	—	—	(a)	24
D. & N. Haveli . . . . .	(a)	(a)	(a)	(a)	(a)	1
Delhi . . . . .	3	1	5	(a)	6	71
Goa, Daman & Diu <sup>(1)</sup> . . . . .	—	(a)	2	—	—	8
Lakshadweep . . . . .	—	—	—	—	—	—
Mizoram . . . . .	—	—	—	—	—	8
Pondicherry . . . . .	3	2	1	1	4	40

<sup>(1)</sup> In absence of data for 1974-75, latest available information has been shown.

(a) Less than 500 hectares.

(b) Includes an area of 59 thousand hectares for which details are not available.

(c) Includes an area of 96 thousand hectares for which details are not available.

(d) Includes an area of 70 thousand hectares for which details are not available.

## 8. MINING

This section presents data regarding quantity, value and index numbers of mineral production in India.

The basic production data relating to major minerals except coal, petroleum and natural gas are collected by the Indian Bureau of Mines under Rules 14 of the Mineral Conservation and Development Rules 1958 framed under the Mines and Minerals (Regulation & Development) Act, 1957. These rules cover all states of the Indian Union and apply to all minerals except (i) Petroleum and natural gas, (ii) Coal, (iii) minor minerals and (iv) any mineral declared as prescribed substance for the purpose of the Atomic Energy Act, 1962. The statistics of coal and lignite for all the states except Jammu and Kashmir are collected from the Coal Controller, Calcutta. The source for the coal and lignite statistics in respect of Jammu and Kashmir is the Jammu and Kashmir Minerals Ltd., Jammu. Statistics of minor minerals are collected from the State Governments. 'Minor Minerals' are those which are declared as such by the Central Government in exercise of the powers conferred by section 3(e) of the Mines and Minerals (Regulation and Development) Act, 1957. The production statistics of atomic minerals are not available for publication.

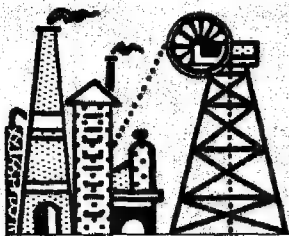
### Table 35 :

This table contains mineral-wise data regarding quantity and value of mineral production in India, distinguishing them by categories as fuels, metallic and non-metallic minerals.

### Table 36 :

The index of mineral production covers economic activities in the mining and quarrying sector. Mining and quarrying is defined in a broad sense to include the extraction, dressing and beneficiation of minerals occurring naturally. It includes underground and surface mines, quarries and wells and all supplemental activities for dressing and beneficiating ores and other crude materials such as crushing, screening, washing, cleaning, grading, milling, flotation and other preparations needed to render the material marketable. The Index of mineral Production has been revised with 1970 as weight base and comparison base in pursuance of the recommendations of the working Group on Revision of Index of Industrial Production. The revised Index of Mineral Production includes 61 items and these have been classified as per the National Industrial classification 1970 finalised by the C.S.O. Ilmenite and, rutile continue to be excluded from the scope of the index as these minerals are covered under Atomic Energy Act 1962.

The weights are based on the proportion of net value (value added) of each item to the total value of the entire mineral sector excluding atomic and minor minerals.



# VALUE OF MINERAL PRODUCTION

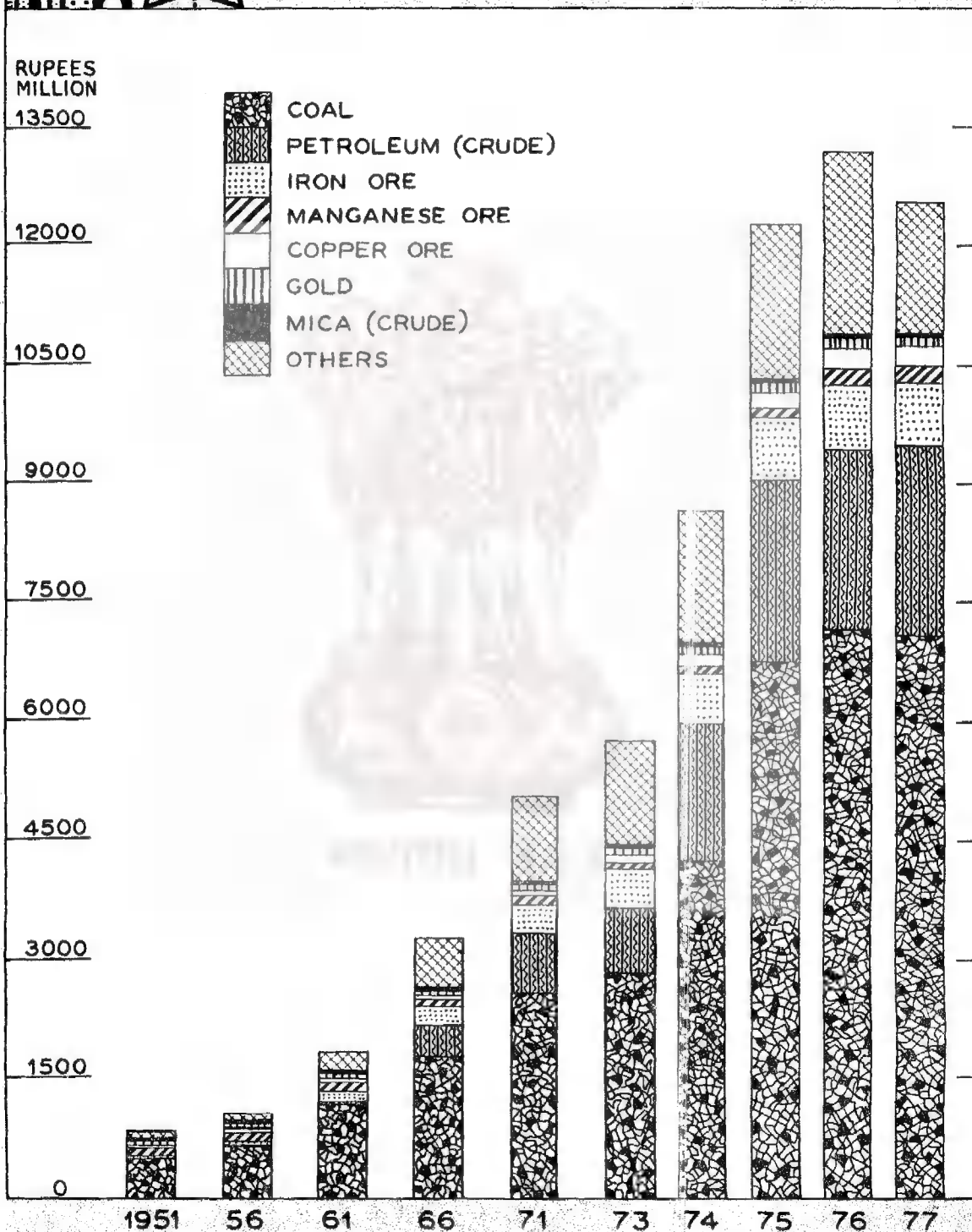




Table 35—PRODUCTION OF MINERALS &amp; ORES

Qty : Tonnes  
Value : '000 Rupees

Year/State	All minerals <sup>(1)</sup>		Fuels					
	Value	Total Value	Coal		Lignite		Natural gas	
			Quantity <sup>(2)</sup>	Value	Quantity <sup>(2)</sup>	Value	Quantity <sup>(2)</sup>	Value
1	2	3	4	5	6	7	8	9
1951 . . . . .	832,549(a)	504,812	34,952	504,447	34	965	..	..
1956 . . . . .	1,041,321(a)	650,793	40,037	650,311	23	482	..	..
1961 . . . . .	1,312,121	1,209,738	56,065	1,171,929	64	1,822	171	2,997
1966 . . . . .	3,279,302	2,253,033	67,974	1,781,075	2,568	56,475	373	10,333
1971 . . . . .	5,030,073	3,476,337	71,824	2,574,680	3,660	103,657	754	36,410
1973 . . . . .	5,741,499	3,807,471	77,870	2,830,559	3,320	115,602	913	31,370
1974 . . . . .	8,640,994	6,153,657	84,102	4,260,363	3,044	136,414	1,010	36,450
1975 . . . . .	12,213,790	9,227,252	95,911	6,756,509	2,822	148,615	1,252	45,960
1976 . . . . .	13,179,747	9,676,819	100,876	7,122,689	3,895	184,806	1,514	52,760
1977 . . . . .	12,534,261(b)	9,639,197	100,297	7,076,780	3,432	165,527	1,545	55,090
1977—								
State :								
Andhra Pradesh . . . . .	594,864	607,570	8,790	607,570	—	—	—	—
Assam . . . . .	1,289,562	1,287,867	610	40,500	—	—	824	16,742
Bihar . . . . .	3,529,450	3,178,380	41,310	3,178,380	—	—	—	—
Gujarat . . . . .	1,280,050	1,200,987	—	—	34	1,864	721	38,348
Haryana . . . . .	12,520	—	—	—	—	—	—	—
Himachal Pradesh . . . . .	1,828	—	—	—	—	—	—	—
Jammu & Kashmir . . . . .	5,916	5,660	27	5,660	—	—	—	—
Karnataka . . . . .	249,251	—	—	—	—	—	—	—
Kerala . . . . .	11,878	—	—	—	—	—	—	—
Madhya Pradesh . . . . .	1,714,410	1,191,800	20,100	1,191,800	—	—	—	—
Maharashtra . . . . .	293,597	209,110	3,510	209,110	—	—	—	—
Manipur . . . . .	5	—	—	—	—	—	—	—
Meghalaya . . . . .	4,401	—	—	—	—	—	—	—
Orissa . . . . .	633,099	134,680	2,150	134,680	—	—	—	—
Punjab . . . . .	—	—	—	—	—	—	—	—
Rajasthan . . . . .	465,024	—	—	—	—	—	—	—
Tamil Nadu . . . . .	300,764	164,063	—	—	3,398	164,063	—	—
Uttar Pradesh . . . . .	36,846	—	—	—	—	—	—	—
West Bengal . . . . .	1,716,711	1,709,080	23,800	1,709,080	—	—	—	—
Union Territory :								
Delhi . . . . .	869	—	—	—	—	—	—	—
Goa, Daman & Diu . . . . .	190,656	—	—	—	—	—	—	—

(1) Excludes the output of 'atomic minerals'.

(2) In '000' tonnes.

(3) In million cubic metres. Figures relate to gas utilised.

(a) Exclude the value of petroleum (crude) and natural gas.

(b) Exclude the value of minor minerals.

Source : Indian Bureau of Mines  
Ministry of Steel & Mines.



Table 35—PRODUCTION OF MINERALS &amp; ORES—Contd.

Qty : Tonnes  
Value : '000 Rupees

Year/State	Fuels (contd.)			Metallic minerals																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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(1) In '000 tonnes.

Table 35—PRODUCTION OF MINERALS &amp; ORES—Contd.

Qty. : Tonnes  
Value : '000 Rupees

Year/State	Metallic minerals (contd.)							
	Copper ore		Gold		Iron ore		Lead concentrates	
	Quantity	Value	Quantity <sup>(1)</sup>	Value	Quantity <sup>(2)</sup>	Value <sup>(2)</sup>	Quantity	Value
1	17	18	19	20	21	22	23	24
1951	374,980	19,400	7,041	67,530	4,152	23,400	1,812 (a)	1,500
1956	392,394	28,981	6,508	57,673	7,521	60,300	3,972	976
1961	423,270	22,981	4,868	59,103	18,705	135,414	5,532	1,691
1966	484,042	26,722	3,736	44,979	26,733	234,315	5,151	2,724
1971	666,379	49,541	3,656	83,091	34,311	400,641	4,262	5,102
1973	1,102,281	99,891	3,278	98,907	35,563	491,271	7,672	10,166
1974	1,428,640	155,821	3,145	125,369	35,545	598,208	11,035	15,859
1975	1,834,039	195,902	2,825	127,990	41,794	766,971	15,117	25,264
1976	2,394,345	238,213	3,132	150,116	43,868	863,966	13,856	32,302
1977	2,566,150	234,962	2,854	136,265	42,482	865,094	16,746	35,410
1977—								
<b>State :</b>								
Andhra Pradesh	3,050	455	—	—	83	908	2,372	8,844
Assam	—	—	—	—	—	—	—	—
Bihar	230,309	143,848	—	—	6,906	176,139	—	—
Gujarat	—	—	—	—	—	—	—	—
Haryana	—	—	—	—	—	—	—	—
Himachal Pradesh	—	—	—	—	—	—	—	—
Jammu & Kashmir	—	—	—	—	—	—	—	—
Karnataka	69,366	6,254	2,854	136,265	3,072	29,412	—	—
Kerala	—	—	—	—	—	—	—	—
Madhya Pradesh	—	—	—	—	11,240	296,968	—	—
Maharashtra	—	—	—	—	961	24,682	—	—
Meghalaya	—	—	—	—	—	—	—	—
Orissa	—	—	—	—	7,391	149,916	—	—
Punjab	—	—	—	—	—	—	—	—
Rajasthan	1,211,425	84,405	—	—	—	3	14,374	26,566
Tamil Nadu	—	—	—	—	—	—	—	—
Uttar Pradesh	—	—	—	—	—	—	—	—
West Bengal	—	—	—	—	—	—	—	—
<b>Union Territory :</b>								
Delhi	—	—	—	—	—	—	—	—
Goa, Daman & Diu	—	—	—	—	12,828	187,066	—	—

(1) In Kilograms.

(2) In '000 Tonnes.

(3) Relates to lead metal only.

Table 35—PRODUCTION OF MINERALS &amp; ORES—Contd.

Qty. : Tonnes  
Value : '000 Rupees

Year/State	Metallic minerals (concl'd.)					Non-metallic minerals		
	Manganese ore		Zinc concentrates		Others	Total Value	Apatite	
	Quantity <sup>(1)</sup>	Value	Quantity	Value	Value		Quantity	Value
1	25	26	27	28	29	30	31	32
1951 . . . . .	1,998	106,700	2,144	650	219	106,673	423	6
1956 . . . . .	1,998	147,479	6,990	2,316	447	90,272	8,926	132
1961 . . . . .	1,405	80,516	9,254	2,212	1,222	291,032	20,140	593
1966 . . . . .	1,710	92,506	8,900	3,559	830	607,317	16,275	605
1971 . . . . .	1,841	84,078	15,855	14,476	3,715	864,522	11,307	826
1973 . . . . .	1,492	76,692	23,913	25,240	4,274	1,063,756	9,980	818
1974 . . . . .	1,504	98,050	29,117	42,506	6,764	1,355,611	12,034	1,432
1975 . . . . .	1,605	131,032	39,150	59,262	5,524	1,539,877	30,388	3,296
1976 . . . . .	1,835	164,659	45,322	81,070	8,145	1,725,416	30,210	5,918
1977 . . . . .	1,843	175,936	46,563	86,320	19,499	1,077,443(a)	35,361	6,432
1977—								
State :								
Andhra Pradesh . . . . .	152	6,250	—	—	—	70,224	5,125	1,497
Assam . . . . .	—	—	—	—	—	1,695	—	—
Bihar . . . . .	3	98	—	—	1,234	119,510	2,912	194
Gujarat . . . . .	3	186	—	—	—	79,027	—	—
Haryana . . . . .	—	—	—	—	—	12,520	—	—
Himachal Pradesh . . . . .	—	—	—	—	—	1,828	—	—
Jammu & Kashmir . . . . .	—	—	—	—	—	256	—	—
Karnataka . . . . .	481	33,051	—	—	223	35,435	—	—
Kerala . . . . .	—	—	—	—	—	11,878	—	—
Madhya Pradesh . . . . .	243	52,157	—	—	880	154,552	—	—
Maharashtra . . . . .	185	31,237	—	—	—	19,708	—	—
Meghalaya . . . . .	—	—	—	—	—	4,401	—	—
Punjab . . . . .	—	—	—	—	—	—	—	—
Orissa . . . . .	700	43,589	—	—	—	141,425	—	—
Rajasthan . . . . .	—	—	46,563	86,320	16,382	251,348	—	—
Tamil Nadu . . . . .	—	—	—	—	—	134,904	—	—
Uttar Pradesh . . . . .	—	—	—	—	458	36,293	—	—
West Bengal . . . . .	—	—	—	—	322	7,309	27,324	4,741
Union Territory :								
Chandigarh . . . . .	—	—	—	—	—	—	—	—
De hi . . . . .	—	—	—	—	—	869	—	—
Goa, Daman & Diu . . . . .	76	3,368	—	—	—	221	—	—

(1) In '000 Tonnes.

(a) Exclude the value of minor minerals.

Table 35—PRODUCTION OF MINERALS & ORES—*Contd.*Qty. : Tonnes  
Value : '000 Rupees

Year/State										Non-metallic minerals (contd.)					
										Phosphorite		Asbestos		Barytes	
										Quantity	Value	Quantity	Value	Quantity	Value
										33	34	35	36	37	38
1951	.	.	.	.	.	.	.	.	.	—	—	527	239	10,639	311
1956	.	.	.	.	.	.	.	.	.	—	—	1,250	411	6,416	107
1961	.	.	.	.	.	.	.	.	.	—	—	1,473	160	24,246	389
1966	.	.	.	.	.	.	.	.	.	—	—	7,596	1,685	52,608	1,084
1971	.	.	.	.	.	.	.	.	.	232,170	26,842	11,139	2,228	58,695	1,444
1973	.	.	.	.	.	.	.	.	.	136,512	16,286	12,460	3,333	120,054	2,650
1974	.	.	.	.	.	.	.	.	.	438,940	170,222	23,615	5,624	146,410	3,167
1975	.	.	.	.	.	.	.	.	.	455,243	163,047	20,516	7,781	226,099	9,244
1976	.	.	.	.	.	.	.	.	.	644,058	174,654	24,119	10,104	235,068	12,218
1977	.	.	.	.	.	.	.	.	.	698,488	171,909	20,389	7,374	324,036	16,362
1977 —															
<i>State :</i>															
Andhra Pradesh	.	.	.	.	.	.	.	.	.	—	—	961	4,720	318,110	15,573
Assam	.	.	.	.	.	.	.	.	.	—	—	—	—	—	—
Bihar	.	.	.	.	.	.	.	.	.	—	—	2,484	1,596	—	—
Gujarat	.	.	.	.	.	.	.	.	.	—	—	11	3	—	—
Haryana	.	.	.	.	.	.	.	.	.	—	—	—	—	—	—
Himachal Pradesh	.	.	.	.	.	.	.	.	.	—	—	—	—	435	30
Jammu & Kashmir	.	.	.	.	.	.	.	.	.	—	—	—	—	—	—
Karnataka	.	.	.	.	.	.	.	.	.	—	—	500	173	—	—
Kerala	.	.	.	.	.	.	.	.	.	—	—	—	—	—	—
Madhya Pradesh	.	.	.	.	.	.	.	.	.	47,340	10,078	—	—	126	12
Maharashtra	.	.	.	.	.	.	.	.	.	—	—	—	—	1,827	99
Meghalaya	.	.	.	.	.	.	.	.	.	—	—	—	—	—	—
Orissa	.	.	.	.	.	.	.	.	.	—	—	—	—	—	—
Punjab	.	.	.	.	.	.	.	.	.	—	—	—	—	—	—
Rajasthan	.	.	.	.	.	.	.	.	.	627,925	158,058	16,431	882	2,973	608
Tamil Nadu	.	.	.	.	.	.	.	.	.	—	—	—	—	565	40
Uttar Pradesh	.	.	.	.	.	.	.	.	.	23,223	3,773	—	—	—	—
West Bengal	.	.	.	.	.	.	.	.	.	—	—	—	—	—	—
<i>Union Territory :</i>															
Delhi	.	.	.	.	.	.	.	.	.	—	—	—	—	—	—
Goa, Daman & Diu	.	.	.	.	.	.	.	.	.	—	—	—	—	—	—

Table 35—PRODUCTION OF MINERALS & ORES—*Concl'd.*Qty. : Tonne  
Value : '000 Rupees

Year/State		Non-metallic minerals (contd.)							
		Kaolin natural (a)		Kaolin processed (b)		Diamond		Dolomite	
		Quantity	Value	Quantity	Value	Quantity <sup>(1)</sup>	Value	Quantity	Value
		39	40	41	42	43	44	45	46
1951	. . . . .	(c)	—	(c)	—	1,674	534	14,431	71
1956	. . . . .	(c)	—	(c)	—	1,499	327	100,444	1,550
1961	. . . . .	62,409	356	79,175	5,956	1,313	853	728,713	7,865
1966	. . . . .	204,635	1,629	96,087	8,272	2,113	959	1,055,672	12,355
1971	. . . . .	223,653	2,164	106,303	10,295	19,383	7,305	1,320,324	23,353
1973	. . . . .	274,171	3,341	100,073	12,359	21,427	16,808	1,448,952	33,756
1974	. . . . .	316,555	4,514	110,905	14,698	20,975	12,366	1,195,134	32,442
1975	. . . . .	271,734	4,276	99,034	15,227	19,994	12,684	1,431,441	43,520
1976	. . . . .	334,906	6,666	103,036	17,736	20,487	9,987	1,886,167	59,384
1977	. . . . .	340,692	6,739	93,807	16,502	18,297	12,388	2,136,772	61,466
1977—									
<i>State :</i>									
Andhra Pradesh	. . . . .	54,383	908	240	60	—	—	—	—
Assam	. . . . .	—	—	—	—	—	—	—	—
Bihar	. . . . .	29,226	340	31,174	3,710	—	—	146,652	3,373
Gujarat	. . . . .	7,084	226	10,541	3,084	—	—	213,827	2,039
Haryana	. . . . .	6,264	140	—	—	—	—	42	—
Himachal Pradesh	. . . . .	—	—	—	—	—	—	—	—
Jammu & Kashmir	. . . . .	—	—	64	16	—	—	—	—
Karnataka	. . . . .	5,782	154	9,551	686	—	—	9,097	232
Kerala	. . . . .	9,967	237	22,141	6,191	—	—	—	—
Madhya Pradesh	. . . . .	16,895	311	—	—	18,297	12,388	905,448	16,172
Maharashtra	. . . . .	3,681	26	—	—	—	—	10,441	241
Meghalaya	. . . . .	—	—	—	—	—	—	—	—
Orissa	. . . . .	8,706	300	7,033	924	—	—	784,021	38,474
Punjab	. . . . .	—	—	—	—	—	—	—	—
Rajasthan	. . . . .	84,710	2,526	316	60	—	—	30,140	261
Tamil Nadu	. . . . .	332	3	2,616	785	—	—	—	—
Uttar Pradesh	. . . . .	—	—	—	—	—	—	6,142	172
West Bengal	. . . . .	62,443	699	10,131	986	—	—	30,962	502
<i>Union Territory :</i>									
Delhi	. . . . .	59,219	869	—	—	—	—	—	—
Goa, Daman & Diu	. . . . .	—	—	—	—	—	—	—	—

(1) In carats.

(a) Kaolin natural refers to the mineral produced and consumed as such.

(b) Kaolin processed refers to the Kaolin obtaining the run of mine material

(c) Revised classification data for the years 1951 to 1956 are not available.



Table 35—PRODUCTION OF MINERALS &amp; ORES—Contd.

Qty. : Tonnes  
Value : '000 Rupees

Year/State	Non-metallic minerals(contd.)							
	Felspar		Fire-Clay		Gypsum		Kyanite	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1	47	48	49	50	51	52	53	54
1951 . . . . .	3,439	37	114,370	800	206,879	1,263	43,182	5,857
1956 . . . . .	3,972	35	141,717	1,149	687,300	5,108	20,459	4,714
1961 . . . . .	10,629	123	301,531	2,503	865,582	5,363	27,155	5,498
1966 . . . . .	27,972	254	503,696	4,105	1,298,942	10,196	63,820	12,802
1971 . . . . .	43,954	663	622,756	5,561	1,088,653	12,160	63,495	14,930
1973 . . . . .	42,802	864	717,753	7,040	887,014	10,022	58,215	8,742
1974 . . . . .	56,093	1,372	802,853	10,244	1,073,491	15,538	42,217	9,607
1975 . . . . .	42,572	1,156	671,927	9,669	816,124	12,960	52,673	13,680
1976 . . . . .	55,307	1,527	665,567	11,396	726,831	15,590	48,820	16,472
1977 . . . . .	55,093	1,630	716,511	12,244	775,266	16,562	43,458	13,258
1977—								
State :								
Andhra Pradesh . . . . .	5,496	96	13,753	350	—	—	—	—
Assam . . . . .	—	—	—	—	—	—	—	—
Bihar . . . . .	—	—	198,096	3,423	—	—	24,877	9,913
Gujarat . . . . .	522	25	238,382	1,772	1,050	54	—	—
Haryana . . . . .	13	—	—	—	—	—	—	—
Himachal Pradesh . . . . .	—	—	—	—	—	—	—	—
Jammu & Kashmir . . . . .	—	—	—	—	580	21	—	—
Karnataka . . . . .	4,403	207	11,788	160	—	—	1,099	123
Kerala . . . . .	—	—	3,740	65	—	—	—	—
Madhya Pradesh . . . . .	3,951	78	63,518	1,039	—	—	—	—
Maharashtra . . . . .	56	2	—	—	—	—	17,482	3,222
Meghalaya . . . . .	—	—	—	—	—	—	—	—
Orissa . . . . .	—	—	114,079	4,063	—	—	—	—
Punjab . . . . .	—	—	—	—	—	—	—	—
Rajasthan . . . . .	30,246	1,006	25,930	778	694,922	13,792	—	—
Tamil Nadu . . . . .	10,406	216	29,165	382	76,656	2,618	—	—
Uttar Pradesh . . . . .	—	—	—	—	2,056	77	—	—
West Bengal . . . . .	—	—	18,060	212	—	—	—	—
Union Territory :								
Delhi . . . . .	—	—	—	—	—	—	—	—
Goa, Daman & Diu . . . . .	—	—	—	—	—	—	—	—

Table 35—PRODUCTION OF MINERALS &amp; ORES—Contd

Qty. : Tonnes  
Value : '000 Rupees

Year/State	Non-metallic Minerals (contd.)									
	Lime stone		Magnesite		Mica (Crude)		Pyrites		Salt (Rock)	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	(1) 55	56	57	58	59	60	61	62	63	64
1951 . . . . .	2,965	10,258	119,351	1,860	9,905(a)	29,441	538	27	5,520	20
1956 . . . . .	8,385	33,634	93,183	1,846	28,484	21,320	—	—	3,494	174
1961 . . . . .	14,755	74,589	209,744	3,477	28,347	23,658	—	—	4,253	237
1966 . . . . .	19,831	142,364	232,053	4,056	22,915	24,140	—	—	4,000	319
1971 . . . . .	25,079	245,985	295,604	11,874	15,099	21,193	40,886	7,574	3,845	481
1973 . . . . .	25,490	325,712	193,266	11,663	13,820	21,602	41,507	7,787	3,599	486
1974 . . . . .	25,969	408,876	265,532	21,553	13,804	24,263	35,600	8,202	5,273	897
1975 . . . . .	26,553	509,645	313,453	29,735	11,501	24,366	50,633	11,646	3,320	566
1976 . . . . .	29,891	584,777	329,698	30,021	9,483	22,101	47,531	12,902	4,438	755
1977 . . . . .	30,201	550,142	403,146	54,369	9,149	21,612	31,085	7,808	3,759	639
1977—										
State:										
Andhra Pradesh . . . . .	2,888	36,983	—	—	2,883	4,150	—	—	—	—
Assam . . . . .	82	1,695	—	—	—	—	—	—	—	—
Bihar . . . . .	2,310	68,922	—	—	5,511	15,610	31,085	7,808	—	—
Gujarat . . . . .	2,802	32,939	—	—	—	—	—	—	—	—
Haryana . . . . .	477	9,751	—	—	—	—	—	—	—	—
Himachal Pradesh . . . . .	64	1,159	—	—	—	—	—	—	3,759	639
Jammu & Kashmir . . . . .	16	219	—	—	—	—	—	—	—	—
Karnataka . . . . .	2,350	29,571	7,420	1,816	—	—	—	—	—	—
Kerala . . . . .	—	—	—	—	—	—	—	—	—	—
Madhya Pradesh . . . . .	6,529	107,839	—	—	—	—	—	—	—	—
Maharashtra . . . . .	695	12,396	—	—	—	—	—	—	—	—
Meghalaya . . . . .	100	2,199	—	—	—	—	—	—	—	—
Orissa . . . . .	2,933	93,452	—	—	—	—	—	—	—	—
Punjab . . . . .	—	—	—	—	—	—	—	—	—	—
Rajasthan . . . . .	3,102	51,268	479	50	736	1,828	—	—	—	—
Tamil Nadu . . . . .	4,405	79,834	330,142	46,124	19	24	—	—	—	—
Uttar Pradesh . . . . .	1,438	21,751	65,105	6,379	—	—	—	—	—	—
West Bengal . . . . .	10	164	—	—	—	—	—	—	—	—
Union Territory :										
Delhi . . . . .	—	—	—	—	—	—	—	—	—	—
Goa, Daman & Diu . . . . .	—	—	—	—	—	—	—	—	—	—

(1) In '000 Tonnes.

(a) Relate to dressed mica.

Table 35.—PRODUCTION OF MINERALS & ORES—*Contd.*Qty. : Tonnes  
Value : '000 Rupees

Year/State		Non-metallic minerals—(contd.)								Minor minerals
		Sillimanite		Steatite		Vermiculite		Others		
		Quantity	Value	Quantity	Value	Quantity	Value	Value		
I		65	66	67	68	69	70	71	72	
1951	.	4,114	198	34,186(a)	1,339	236	6	42,363	—	
1956	.	4,172	234	47,604(a)	2,419	942	28	14,935	—	
1961	.	3,113	364	97,379	3,011	632	12	2,837	153,788	
1966	.	10,393	792	150,349	4,164	511	17	9,188	368,271	
1971	.	4,326	565	178,877	5,447	538	15	35,591	428,026	
1973	.	3,138	1,175	209,732	7,256	2,723	174	40,499	531,183	
1974	.	2,950	1,013	292,896	11,603	2,895	218	50,573	546,987	
1975	.	3,278	2,604	217,353	8,581	2,245	124	66,254	589,216	
1976	.	14,359	5,068	220,461	9,822	3,435	193	75,458	642,667(b)	
1977	.	14,394	5,122	236,504	10,935	2,813	186	83,764	—	
1977—										
State :										
Andhra Pradesh	.	—	—	15,106	383	1,779	89	5,415	—	
Assam	.	—	—	—	—	—	—	—	—	
Bihar	.	—	—	6,042	55	—	—	4,566	—	
Gujarat	.	—	—	—	—	146	15	32,869	—	
Haryana	.	—	—	—	—	—	—	2,626	—	
Himachal Pradesh	.	—	—	—	—	—	—	—	—	
Jammu & Kashmir	.	—	—	—	—	—	—	—	—	
Karnataka	.	—	—	1,463	116	92	8	2,189	—	
Kerala	.	1,744	1,432	—	—	—	—	3,953	—	
Madhya Pradesh	.	100	12	5,565	232	—	—	6,431	—	
Maharashtra	.	5,556	1,411	2,088	15	—	—	2,296	—	
Meghalaya	.	2,213	2,202	—	—	—	—	—	—	
Orissa	.	—	—	637	3	—	—	4,209	—	
Punjab	.	—	—	—	—	—	—	—	—	
Rajasthan	.	—	—	202,564	9,993	412	21	10,217	—	
Tamil Nadu	.	241	62	—	—	384	52	4,764	—	
Uttar Pradesh	.	—	—	3,039	138	—	—	4,003	—	
West Bengal	.	—	—	—	—	—	—	5	—	
Union Territory :										
Delhi	.	—	—	—	—	—	—	—	—	
Goa, Daman & Diu	.	—	—	—	—	—	—	221	—	

(a) The figures for 1951 and 1956 include pyrophyllite.

(b) Excludes data in respect of pvd quarries.

Table 36—INDEX OF MINERAL PRODUCTION (Quantum Index)

(Base 1970=100)

Mineral	Weight	1961	1966	1969	1971	1972	1973	1974	1975	1976	1977
I	2	3	4	5	6	7	8	9	10	11	12
<i>All minerals</i>	1000.00	62	85	102	101	105	107	114	128	137	138
Coal mining	623.60	74	91	106	97	102	106	113	128	136	135
Coal	602.99	76	92	102	97	103	106	114	130	137	136
Lignite	20.61	2	72	118	103	87	94	86	80	110	102
<i>Petroleum &amp; natural gas</i>	166.52	9	67	99	106	109	107	112	125	128	132
Petroleum (crude)	159.55	■	68	99	106	108	106	110	122	124	128
Natural gas	6.97	25	55	108	112	137	135	149	185	224	229
<i>Metal ore mining</i>	121.80	73	88	92	110	114	117	124	145	162	161
Bauxite	3.87	35	55	79	110	123	94	81	93	105	110
Chromite	3.92	18	28	83	101	108	106	144	183	147	129
Copper ore	10.13	82	93	99	129	168	213	276	354	462	495
Diaspore	0.17	..	24	56	78	84	137	52	44	163	124
Gold	11.90	150	115	94	113	102	101	97	87	97	88
Iron ore	68.50	60	85	94	109	113	113	113	133	140	135
Lead concentrates	0.88	143	133	85	110	129	198	284	390	409	432
Manganese ore	19.27	83	100	87	108	97	88	88	94	108	108
Tungsten ore	0.29	26	72	116	85	93	74	68	108	127	123
Zinc concentrates	2.87	58	56	87	100	107	151	183	246	285	293
<i>Non-metallic mining</i>	88.08	57	78	92	102	105	100	111	114	130	134
Stone quarrying clay & sand pits	70.15	54	79	92	100	104	101	100	105	118	121
Ball clay	0.07	..	75	55	98	136	136	174	202	253	346
Chalk	0.22	..	48	109	102	126	137	114	95	128	129
Kaolin (Natural)	0.43	32	91	96	116	154	142	164	141	173	177
Kaolin (Processed)	2.11	78	95	97	105	116	99	110	98	102	93
Clay (Others)	0.09	20	101	89	163	118	162	184	138	194	100
Dolomite	4.47	64	92	112	115	117	126	104	127	164	186
Felspar	0.14	31	81	93	127	153	124	162	123	160	159
Fireclay	1.34	52	86	91	107	126	123	138	115	114	123
Jasper	0.00	..	..	..	216	413	499	1,566	1,524	1,609	1,456
Kyanite	7.59	22	53	70	53	56	48	35	44	40	36
Magnesite	2.85	59	65	84	83	71	55	75	88	93	114
Quartz	0.43	28(a)	99	104	90	92	82	92	87	101	101
Quartzite	0.45	..	26	101	171	174	162	165	158	219	167
Fuchsite quartzite	0.01	..	292	231	154	..	23	..	..	63	107
Silica sand	0.97	..	39	55	115	135	136	139	143	166	181

(a) Includes quartzite and silica sand for 1961.

Source : Indian Bureau of Mines, Ministry of Steel and Mines.

Table 36—INDEX OF MINERAL PRODUCTION (Quantum Index)—*contd.*

(Base 1970=100)

Mineral	Weight	1961	1966	1969	1971	1972	1973	1974	1975	1976	1977
1	2	3	4	5	6	7	8	9	10	11	12
Moulding sand . . . . .	0.09	..	15	90	105	113	116	118	119	150	151
Sand (others) . . . . .	0.44	..	80	100	135	111	124	116	138	148	131
Slate . . . . .	0.02	172	168	115	245	327	450	775	578	607	..
Sillimanite . . . . .	0.19	178	228	86	95	89	69	65	181	325	326
<i>Limestone &amp; other Calcareous minerals</i> . . . . .	48.24	60	83	94	105	109	107	108	111	124	126
Limestone . . . . .	47.01	62	83	94	105	109	107	109	111	125	127
Limeshell . . . . .	0.39	..	61	112	118	125	110	110	123	119	114
Lime Kankar . . . . .	0.56	..	118	80	115	89	89	77	74	22	69
Calcareous sand . . . . .	0.28	..	96	89	103	96	101	73	91	108	90
<i>Chemical &amp; Fertilizer minerals</i> . . . . .	5.88	7	12	54	131	121	87	220	235	320	396
Apatite . . . . .	0.28	126	103	58	71	73	62	75	190	239	221
Phosphorite . . . . .	3.95	..	..	44	148	139	87	281	291	412	447
Fluorspar (graded) . . . . .	1.06	7	42	38	68	66	52	75	62	73	72
Iron Pyrites . . . . .	0.59	..	..	151	159	120	162	139	197	185	121
<i>Salt mining &amp; quarrying</i> . . . . .	0.10	106	100	86	96	106	90	131	83	110	94
Salt (rock) . . . . .	0.10	106	100	86	96	106	90	131	83	110	94
<i>Precious &amp; semi-Precious stones</i> . . . . .	1.27	6	12	58	95	98	106	103	101	111	94
Agate . . . . .	0.04	..	66	68	98	107	149	133	224	421	218
Diamond . . . . .	1.22	6	10	58	95	98	105	103	98	101	90
Emerald (dressed) . . . . .	0.00	5,260	..	..	40	80	..	..	..	..	..
Garnet (gem variety) . . . . .	0.01	..	98	69	56	36	15	12	8	70	80
<i>Mica (crude)</i> . . . . .	5.07	171	138	112	91	85	83	83	69	57	55
<i>Gypsum</i> . . . . .	2.36	94	140	150	118	119	96	116	88	79	84
<i>Other mining not elsewhere classified</i> . . . . .	3.25	36	74	95	114	129	141	193	184	217	231
Asbestos . . . . .	0.47	15	75	98	110	122	123	230	201	238	201
Barytes . . . . .	0.44	31	67	83	75	61	153	184	232	299	412
Calcite . . . . .	0.08	63	102	98	116	162	135	144	77	122	150
Cordierite . . . . .	0.03	..	..	..	..	..	..	..	..	..	..
Corundum . . . . .	0.06	80	142	110	77	95	65	82	76	128	318
Garnet (abrasive) . . . . .	0.01	24	22	166	141	327	277	375	449	210	185
Graphite . . . . .	0.55	..	33	64	163	165	194	231	267	326	330
Ochre . . . . .	0.22	47	80	98	134	171	136	204	248	233	190
Pyrophyllite . . . . .	0.11	6	60	78	85	109	108	112	108	245	224
Staurolite . . . . .	0.01	..	..	28	..	3	3	24	13	3	22
Steatite . . . . .	1.24	61	94	111	112	132	132	184	136	138	148
Vermiculite . . . . .	0.02	41	33	260	35	101	178	189	147	225	183
Wollastonite . . . . .	0.01	..	..	78	355	578	83	166	192	750	579



## INDUSTRY

### 9. INDUSTRY

This Section deals with the following items :—

- (a) Annual Survey of Industries—Census Sector,
- (b) Production of cotton yarn and piece-goods,
- (c) Production of man-made fibre fabrics,
- (d) Manufacture of salt,
- (e) Production of certain selected industries, [and
- (f) Index of Industrial production.

#### Tables 37 & 38

These two tables present data regarding Annual Survey of Industries, the scope and coverage of which is described below. The Annual Survey of Industries replaced the Census of Manufacturing Industries with effect from the survey year, 1959. The Survey is conducted under the authority of the "Collection of Statistics Act, 1953" and the "Collection of Statistics (Central) Rules, 1959" framed thereunder. These tables give state and industry groupwise information on important characteristics of manufacturing industries for 1959, 1961, 1966, 1968 to 1971, 1973-74 and 1974-75 at all India level and both all India and state levels in 1975-76. The data for 1972 survey are not available as the survey was not conducted for that year.

Geographically, the survey covered the whole of the Indian Union, including Jammu & Kashmir although the Collection of Statistics Act did not extend to Jammu & Kashmir. From Jammu & Kashmir the data initially were collected on a voluntary basis and later collected under the Jammu & Kashmir Collection of Statistics Act, 1961 and Rules of Collection of Statistics, 1964 framed thereunder.

The coverage of the survey extends to all factories registered under the Factories Act, 1948. Data however were not collected from defence installations, factories engaged in storage and distribution of oil and technical training institutes not producing anything for sale or exchange, even though these were registered under the Factories Act.

The Annual Survey of Industries upto 1965 relates to the Calendar year with the exception of sugar, cotton ginning and pressing factories and electrical undertakings for which the reference periods were respectively the year ending 30th June, 31st August and 31st March respectively. From 1966 onwards it relates to the accounting year of the factories on any day between 1st April to 31st March of the next year.

Definitions and concepts of some of the terms used in these tables are mentioned below :—

**Productive capital**—It consists of fixed and working capital. The former comprises land, buildings, plant, machinery, furniture, etc., and the latter consists of stocks of materials, fuels, semi-manufactured products, cash in hand and at the bank etc.

**Number of persons employed**—This is computed by taking the total attendance of persons in all the shifts on all the days and dividing it by the number of days worked. It includes persons attending and on leave with pay, and also those engaged in welfare activities.

**Workers**—The term "workers" is used in the same sense as in the Factories Act, 1948 but exclude persons holding position of supervision or management or employed in a confidential position. Under the Factories Act, a worker has been defined as "a person employed whether for wages or not in any manufacturing process, or any other incidental or connected work".

**Man-hours worked**—"The number of man-hours worked" during a year is calculated by multiplying the number of workers employed in each shift by the number of hours in the shift and aggregating the products for all shifts on all the working days in the year.

**Salaries and Wages**—The term "salaries and wages" includes all payments made in cash such as basic wages, dearness allowance, overtime payments, shift allowance, leave wages, bonus, etc.

**Money value of benefits**—These include benefits like supply of cheap foodgrains, medical and educational facilities, payment of pensions, gratuity, employer's contributions to provident fund and Employees State Insurance, etc.

**Value added by manufacture**—This represents that part of the value of the product which is created in factory. It is computed by deducting from the gross ex-factory value of output, the gross value of input comprising cost of fuels and materials used, industrial and non-industrial services purchased and depreciation of fixed assets.

#### Tables 39—41

These three tables respectively present data regarding cotton yarn, cotton cloth and man-made fibre fabrics produced in cotton textile mills in India. The data are based on the statutory returns obtained by the office of the Textile Commissioner, under Cotton Textile (Control) Order 1948 and are published in their monthly publication Indian Textile Bulletin. All units of the organised cotton textile industry i.e. mill sector have been covered.

#### Table 40

Presents cotton cloth production data by weight and by length distinguishing it according to the category of cloth namely coarse, medium, fine etc. The data regarding total cloth produced by the decentralised sector of the cotton textile industry have also been shown in this table.

#### Table 41

Presents data regarding man-made fibre fabrics produced by power looms & hand looms and the mill sector. Man-made fibre fabrics comprise art silk synthetic fabrics and staple fibre fabrics.

#### Table 42

This table presents data regarding installed capacity and production of selected industries in India. The data are based on the returns obtained from producing units on a voluntary basis by the Directorate General of Technical Development (DGTD), except in the case of coal, sugar, cotton & woollen textiles and iron and steel for which the information is obtained on a statutory basis by the Coal Controller, Directorate of Sugar & Vanaspathi, Textile Commissioner and Iron & Steel Controller, respectively.

Figures for organized industries like iron and steel, sugar, cotton and jute textiles, cover almost the entire production in the country. Jute production figures from January 1951 relate to mills in the membership of Indian Jute Mills Association which account for nearly 95 per cent of the entire output. Figures for other industries represent all organised factories in those industries but small units have been left out. An elaborate account of scope and coverage of statistics published in this table may be had from Appendix I to the Monthly Statistics of the Production of selected Industries of India for January and February 1969.

#### Table 43

This table presents the index numbers of industrial production with base 1970=100. The first index called the Interim Index of Industrial Production with 1946 as the base, covered 35 items. It was revised to base 1951 increasing the number of items to 88, and published in October, 1955. This was again revised and published in July, 1962 after shifting the base to 1956 and covering 201 items. The index was subsequently revised to base 1960=100. The monthly index of this series was based on 312 items and the annual index was based on 436 items. These index numbers were published in July-August 1967 (Supplement) of Monthly Production of Selected Industries. This index has been further revised to base 1970=100.

The index (1970=100) is based on 352 items. If in a group, an item occurs for which regular monthly series is not available, the weight of that group is adjusted by dropping the weight of that item while calculating the monthly group index. No such adjustment in weight is made while computing the major group index from such groups.

The weighting diagram for Div. 2 & 3—Manufacturing Sector, was based on the results of ASI 1970. For Division—1, Mining Sector, the net value added by that sector as estimated by Indian Bureau of Mines has been used. In case of Division—5—Electricity, the net value added in 1970 has been taken from the white paper on National Income published by CSO.

The index is a simple weighted arithmetic mean of production relatives, the weights being proportional to gross value of output as available from A.S.I.—1968, since these results for the base year 1970 were not available at that time. At the industry indicator levels, the weights were allocated in proportion to their gross value of output. The index is calculated by the formula :—

$$I = \frac{\sum R_i W_i}{\sum W_i}$$

Where I is the index,  $R_i$  is the production relative for the item 'i' for the month in question and  $W_i$  the weight allotted to it. The symbol  $\sum$  denotes summation over all the items. The index has been revised from time to time to reflect adequately the industrial growth by shifting the comparison base to a recent period by covering larger number of items and industries and by improving, as far as practicable, the technique of construction.

Table 37—ANNUAL SURVEY OF INDUSTRIES (CENSUS SECTOR)—BY STATES

Year/State	Number of Factories			Total Productive Capital (Mln. Rs.)	Fixed Capital (Mln. Rs.)	Working Capital (Mln. Rs.)	Persons employed ('000)		
	Registered	Reporting	Coverage (%)				Total	Workers	Others
1	2	3	4	5	6	7	8	9	10
1959	3,607	8,223	96	17,374	11,342	6,032	2,870	2,509	361
1961	9,161(a)	8,930	97	23,742	14,743	8,999	3,050	2,739	311
1966	12,246	11,997(b)	98	76,811	56,284	20,527	3,982	3,297	685
1968	12,693	12,170	96	39,576	69,682	19,894	4,003	3,289	714
1969	13,131	12,733	97	99,281	76,092	23,189	4,171	3,419	753
1970	14,083	12,542	96	109,909	83,243	26,666	4,311	3,514	797
1971	15,923	16,256	96	119,818	88,002	31,816	4,601	3,735	866
1973-74(p)	15,451	14,881	96	143,264	101,854	41,410	4,744	3,800	944
1974-75(p)	16,586	16,061	97	167,267	113,321	53,946	4,926	3,915	1,011
<b>975-76</b>									
975-76	17,039	16,641	98	199,489	142,401	57,008	5,193	4,099	1,094
<b>States :</b>									
Andhra Pradesh	1,280	1,260	98	9,674	7,110	2,564	349	279	70
Assam†	463	461	100	3,602	2,588	1,014	98	82	16
Bihar	716	701	98	23,596	17,250	6,346	307	229	78
Gujarat	1,540	1,564	98	15,233	12,262	2,971	459	380	79
Haryana	320	317	99	5,092	4,142	950	94	73	21
Himachal Pradesh	71	70	99	582	421	161	16	11	5
Jammu & Kashmir	69	68	99	476	373	103	19	16	3
Karnataka	808	793	98	8,933	6,295	2,638	260	191	69
Kerala	686	661	96	3,693	4,384	1,309	196	167	29
Madhya Pradesh	1,156	1,138	98	13,518	8,417	5,101	236	173	63
Maharashtra	2,983	2,932	98	30,787	19,755	11,032	947	723	224
Manipur	6	6	100	5	4	1	1	1	(c)
Meghalaya††	11	11	100	83	76	7	4	3	1
Orissa	169	168	99	7,083	4,239	2,844	92	70	22
Punjab	410	396	97	7,182	6,215	967	106	85	21
Rajasthan	297	296	100	8,003	6,499	1,504	114	86	28
Tamil Nadu	2,678	2,609	97	15,812	10,684	5,118	526	427	99
Tripura	37	37	100	9	3	6	2	2	(c)
Uttar Pradesh	1,498	1,168	98	20,638	16,600	3,838	442	347	95
West Bengal	1,688	1,490	94	18,944	11,223	7,721	813	668	145
<b>Union Territory:</b>									
A. N. Islands	10	10	100	36	12	24	3	2	1
Chandigarh	30	30	100	134	79	55	6	4	2
Delhi	393	392	98	3,257	2,666	592	83	64	19
Goa, Daman & Diu	48	48	100	960	726	174	8	6	2
Pondicherry	16	15	94	157	109	48	12	10	2

Source : Central Statistical Organisation,

(a) Includes 3 factories in A. &amp; N. Islands from which no returns were received.

(b) Excludes particulars relating to 6 factories for the year 1966 whose returns were received late for inclusion. They accounted for the following:

	1966 Mn. Rs.
1. Productive Capital	12
2. No. of persons employed, total	3,936
3. Wages, salaries, benefit and employer's contributions, etc., total	15
4. Input, total	36
5. Output, total	54
6. Value added by manufacture	21
(c) less than 500.	

† Includes the electricity units of Meghalaya.

†† Figures for electricity units are shown under Assam.



Table 37—ANNUAL SURVEY OF INDUSTRIES (CENSUS SECTOR)—BY STATES—*contd.*

Million Rupees

Year/State	Salaries, Wages and Benefits				Value of Inputs					
	Total	Wages paid to workers	Salaries to others	Money value of benefit (1)	Total	Fuels, electricity, lubricants, etc.	Materials etc. consumed	Work done by other concerns (2)	Depreciation	Others
1	11	12	13	14	15	16	17	18	19	20
1959	4,383	3,004	1,012	367	19,324	1,208	16,128	240	869	879
1961	5,357	3,868	1,048	441	27,054	1,701	22,346	297	1,274	1,436
1966	10,721	6,744	2,914	1,063	54,161	3,699	42,276	737	3,564	3,885
1968	13,083	7,985	3,686	1,412	65,569	4,588	50,806	947	4,297	4,931
1969	14,522	8,749	4,207	1,561	75,169	5,188	58,222	1,077	5,118	5,564
1970	15,300	9,868	4,839	593	85,370	5,905	66,314	1,395	5,660	6,096
1971	17,939	11,150	5,538	651	99,426	6,623	77,326	1,703	6,371	7,403
1973-74(p)	22,633	14,116	8,517	..	118,936	8,432	95,376	..	7,107	8,021
1974-75(p)	27,884	16,587	11,297	..	162,712	12,722	123,270	..	7,716	19,003
1975-76(p)	31,601	19,636	11,965	..	192,363	16,961	142,657	..	8,718	24,627
1975-76 :										
<b>States :</b>										
Andhra Pradesh	1,325	762	563	..	9,933	729	7,040	..	518	1,646
Assam	256	146	110	..	2,807	204	2,298	..	129	17
Bihar	2,115	1,279	836	..	13,749	1,572	9,794	..	771	1,612
Gujarat	2,543	1,744	799	..	18,821	1,886	14,087	..	843	2,005
Haryana	515	308	207	..	4,672	325	3,747	..	194	406
Himachal Pradesh	87	55	32	..	221	10	163	..	20	28
Jammu & Kashmir	61	45	16	..	232	21	160	..	23	28
Karnataka	1,489	829	660	..	6,935	697	4,835	..	448	955
Kerala	850	519	331	..	5,982	323	4,983	..	262	414
Madhya Pradesh	1,494	953	541	..	3,651	903	6,259	..	475	1,019
Maharashtra	7,309	4,230	3,079	..	47,210	3,196	35,459	..	1,767	6,788
Manipur	2	2	..	..	3	..	3	..	..	..
Meghalaya	19	11	8	..	25	4	13	..	3	5
Orissa	665	432	233	..	3,788	906	2,017	..	162	703
Punjab	492	320	172	..	4,339	231	3,340	..	147	621
Rajasthan	669	405	264	..	4,219	389	2,932	..	338	560
Tamil Nadu	3,067	1,955	1,112	..	20,760	1,354	15,910	..	897	2,599
Tripura	6	4	2	..	19	2	16	..	..	1
Uttar Pradesh	2,177	1,364	813	..	13,438	1,807	9,363	..	730	1,538
West Bengal	5,658	3,768	1,890	..	22,122	1,936	16,879	..	802	2,505
<b>Union Territory :</b>										
A. N. Islands	12	9	3	..	30	3	19	..	1	7
Chandigarh	36	22	14	..	203	11	156	..	10	31
Delhi	633	386	247	..	3,336	367	2,545	..	104	320
Goa, Daman & Diu	30	29	21	..	586	66	410	..	63	47
Pondicherry	71	59	12	..	267	14	229	..	11	13

(1) Included under Col. (13) for the year from 1973-74 onwards however for these years money value of benefits does not include the employer's contribution towards provident fund, gratuity, pension, etc.

(2) Included under Col. (20) for the year from 1973-74 onwards however for these years others does not include purchase value of goods sold in the same condition as purchased and value of products reported for sale in last year's return but used for further manufacture during the reference year.



Table 37—ANNUAL SURVEY OF INDUSTRIES (CENSUS SECTOR)—BY STATES—concl'd.

Million Rupees							
Year/state	Value of Output					Total man-hours worked (million)	Value added by manufacture
	Total Ex-factory value of output	Products and by products	Addition in stocks of semi-finished products <sup>(1)</sup>	Work done for customers <sup>(2)</sup>	Others		
1	21	22	23	24	25	26	27
1959 . . . . .	26,914	25,568	(a)	1,346	..	5,453	7,590
1961 . . . . .	36,930	34,752	114	1,785	279	6,133	9,876
1966 . . . . .	72,478	67,278	544	3,040	1,615	7,716	18,317
1968 . . . . .	86,533	80,253	426	3,588	2,266	8,029	20,964
1969 . . . . .	99,959	92,776	626	4,065	2,492	8,014	24,790
1970 . . . . .	113,465	105,497	790	4,521	2,657	8,118	28,095
1971 . . . . .	130,661	121,153	940	5,202	3,366	8,821	31,235
1973-74(P) . . . . .	159,926	151,485	1,894	..	6,547	8,995	40,990
1974-75(P) . . . . .	217,631	201,812	..	..	15,819	9,000	54,920
1975-76(P) . . . . .	250,057	229,745	..	..	20,312	9,187	57,694
1975-76 :							
States :							
Andhra Pradesh . . . . .	12,832	11,326	..	..	1,506	512	2,899
Assam . . . . .	3,876	3,826	..	..	50	165	1,069
Bihar . . . . .	18,546	17,414	..	..	1,133	551	4,797
Gujarat . . . . .	23,836	22,485	..	..	1,352	818	3,014
Haryana . . . . .	6,035	5,634	..	..	401	180	1,363
Himachal Pradesh . . . . .	396	344	..	..	52	28	175
Jammu & Kashmir . . . . .	277	249	..	..	28	42	44
Karnataka . . . . .	9,837	8,940	..	..	897	417	2,903
Kerala . . . . .	7,370	6,643	..	..	727	320	1,389
Madhya Pradesh . . . . .	11,314	10,552	..	..	762	412	2,653
Maharashtra . . . . .	61,350	54,986	..	..	6,364	1,652	14,140
Manipur . . . . .	6	2	..	..	4	2	2
Meghalaya . . . . .	58	58	..	..	..	6	32
Orissa . . . . .	4,743	4,591	..	..	152	188	955
Punjab . . . . .	5,576	5,042	..	..	534	211	1,237
Rajasthan . . . . .	5,620	4,953	..	..	667	217	1,402
Tamil Nadu . . . . .	25,733	23,746	..	..	1,987	992	4,975
Tripura . . . . .	25	20	..	..	4	4	5
Uttar Pradesh . . . . .	17,182	16,165	..	..	1,017	612	3,744
West Bengal . . . . .	29,998	27,837	..	..	2,161	1,636	7,876
Union Territory :							
A. & N. Islands . . . . .	46	33	..	..	12	6	15
Chandigarh . . . . .	292	237	..	..	55	11	84
Delhi . . . . .	3,987	3,624	..	..	363	168	652
Goa, Daman and Diu . . . . .	755	683	..	..	72	15	169
Pondicherry . . . . .	367	355	..	..	12	22	100

(1) Included under Col. (25) in the years from 1974—75 onwards.

(2) Included under Col. (25) for the year and from 1973—74 onwards.

Table 38—ANNUAL SURVEY OF INDUSTRIES, (CENSUS SECTOR)—1975-76.

(Selected Characteristic by Industry)

Industry	No. of factories registered	No. of factories reporting	Productive capital (Rs. million)	No. of persons employed	Gross out put ex- factory value (Rs. million)	Value added by manu- facture (Rs. million)
1	2	3	4	5	6	7
Slaughtering, preparation and preserving of meat .	4	4	8	1,880	32	10
Dairy Products . . . . .	80	78	431	26,979	3,537	264
Canning and preservation of fruits & vegetables . .	38	37	88	5,453	126	12
Canning, preservation and processing of fish, crustacea and similar foods . . . . .	52	51	82	4,074	290	37
Grain mill products . . . . .	623	614	365	28,788	2,706	118
Bakery products . . . . .	52	51	186	11,706	854	186
Manufacture and refining of sugar (Vacuum pan sugar factories) . . . . .	246	240	4,273	300,553	10,836	1,361
Production of indigenous sugar, boora, khandsari sugar, etc. from sugar cane palm juice etc. . . .	459	455	249	83,862	726	127
Production of common salt . . . . .	100	100	85	19,344	85	49
Cocoa, chocolate and sugar confectionery (including sweet meats) . . . . .	16	14	32	2,160	75	10
Hydrogenated oils, vanaspati, ghee etc. . . . .	72	67	398	15,740	4,414	174
Other edible oils and fats e.g. mustard oil, ground- nut oil, etc. . . . .	265	262	261	18,399	2,974	135
Tea processing . . . . .	689	685	1,658	106,074	4,846	926
Coffee chring, roasting and grinding . . . . .	35	35	44	5,812	89	15
Cashewnut processing like drying, shelling roasting, salting, etc. . . . .	364	337	126	126,499	861	195
Manufacture of ice . . . . .	11	6	4	130	3	1
Manufacture of prepared animal feed . . . . .	115	115	43	828	140	15
Manufacture of starch . . . . .	115	115	147	5,292	328	59
Manufacture of food products n.e.c. . . . .	244	237	223	13,988	690	126
Distilling, rectifying and blending of spirits . . .	44	40	270	9,372	436	137
Wine Industries . . . . .	7	7	47	1,169	47	11
Malt liquors and malt . . . . .	28	26	253	3,677	211	29
Production of country liquor and toddy . . . .	18	18	52	1,837	86	19
Soft drinks and carbonated water industries . .	43	43	129	590	282	68
Tobacco stemming, redrying and all other operations, etc.	334	330	223	87,407	1,486	174
Manufacture of bidi . . . . .	368	368	44	25,769	415	58
Cigars, cigarettes, cheroots and cigarette tobacco .	22	22	561	17,178	2,305	816
Chewing tobacco, zarda and snuff . . . . .	28	28	17	2,830	150	15
Tobacco and tobacco products n.e.c. . . . .	9	8	N.A.	855	11	1
Cotton ginning, cleaning and baling . . . . .	1,118	1,106	334	111,560	1,727	174
Cotton spinning, weaving, etc. of cotton textile in mills	745	720	8,834	834,868	25,193	8,208
Printing, dyeing and bleaching of cotton textiles .	113	112	251	20,986	1,023	173
Cotton spinning other than in mills (charkha) . .	3	3	N.A.	145	N.A.	N.A.
Weaving and finishing of cotton textiles in handlooms, other than in khadi . . . . .	35	35	19	4,520	46	13
Weaving and finishing of cotton textiles in powerlooms	71	67	26	4,516	123	18
Production of khadi and cotton textiles n.e.c. . .	14	12	14	1,733	54	6
Wool cleaning, baling and pressing . . . . .	8	8	39	1,948	90	15
Wool spinning, weaving and finishing in mills . .	99	93	533	29,042	1,308	317
Wool spinning and weaving (other than in mills) .	12	7	12	820	34	11
Dyeing and bleaching of woollen textiles . . . .	4	4	2	241	7	2
Manufacture of wool n.e.c. . . . .	8	8	44	1,740	61	22

n.e.c.—not elsewhere classified.

Source : Central Statistical Organisation.

Table 38—ANNUAL SURVEY OF INDUSTRIES, (CENSUS SECTOR)—1975-76—*contd.*  
(Selected Characteristic by Industry)

Industry	No. of factories registered	No. of factories reporting	Productive capital (Rs. millions)	No. of persons employed	Gross output ex- factory value (Rs. millions)	Value added by manu- facture (Rs. Millions)
1	2	3	4	5	6	7
Spinning, weaving and finishing of silk textiles . . .	48	47	88	8,664	139	30
Printing, dyeing and bleaching of silk textiles . . .	10	10	11	1,162	43	8
Spinning, weaving and finishing of other textiles, syn- thetic fibres, rayons, nylons etc. . . . .	175	174	2,051	72,254	5,440	1,191
Printing, dyeing and bleaching of synthetic textiles . .	111	111	149	13,661	527	102
Silk and synthetic fibre textiles n.e.c. . . . .	5	6	21	639	62	8
Jute and mesta spinning and weaving . . . . .	91	80	964	257,991	4,516	1,594
Jute and mesta pressing and baling and manufacture of jute bags and other jute textiles n.e.c. . . . .	10	10	20	2,623	67	12
Knitting mills . . . . .	49	49	55	4,420	373	43
Manufacture of all types of threads, cordage ropes, twine nets etc. . . . .	30	30	122	6,481	322	97
Embroidery and making of crepes, laces and fringes . .	44	44	58	4,464	171	34
Weaving carpet, rugs and other similar textiles products	12	12	25	2,399	77	17
Manufacture of all types of textiles, garments, including wearing apparel . . . . .	138	134	111	18,741	561	111
Umbrellas, raincoats, hats, etc. . . . .	12	11	11	1,014	28	7
Tex. goods like curtains, mosquito net etc. . . . .	4	4	3	368	14	3
Water proof textiles, such as oil cloth, tarpaulin, etc. .	16	15	39	2,850	239	31
Coir and coir products . . . . .	19	19	29	1,925	65	15
Made-up textile goods (except garments such as curtains, mosquito nets, etc) textiles, n.e.c. . . . .	7	7	23	1,130	84	17
Veneer, ply-wood and their products . . . . .	79	78	247	18,124	502	140
Sawing and planing of wood (other than plywood) . .	86	85	49	4,821	112	23
Wooden and cane boxes, crates, drums, barrels and other wooden containers, etc. . . . .	17	17	8	981	28	7
Structural wooden goods such as beams, posts, doors and windows, etc. . . . .	10	10	14	1,311	19	6
Wooden industrial goods, etc. . . . .	14	13	4	685	11	3
Cork and cork products . . . . .	6	6	19	603	27	9
Wooden furniture and fixtures . . . . .	62	59	69	6,634	76	23
Wood, bamboo and cane products, n.e.c. . . . .	..	..	..	..	..	..
Paper and paper board including newsprint . . . . .	163	161	3,366	70,555	4,157	1,440
Containers and boxes of paper and paper board . . .	69	68	106	5,514	369	70
Pulp products n.e.c. and paper and paper board articles n.e.c. . . . .	15	15	158	6,398	296	74
Printing and publishing of newspaper . . . . .	103	99	337	18,001	797	251
Printing and publishing of periodicals, books, journals, etc.	216	207	537	48,497	686	339
Printing of bank notes, currency notes, etc. . . . .	8	5	253	1,540	100	38
Engraving, etching, block making, etc. . . . .	4	4	4	517	9	5
Book binding . . . . .	..	..	..	..	..	..
Printing, publishing and allied activities, n.e.c. like en- velope etc. . . . .	158	153	232	23,900	526	182
Tanning, curing, finishing, embossing and japanning of leather . . . . .	130	126	199	13,210	1,173	137
Footwear (excluding repair) except vulcanized or moul- ded rubber or plastic footwear. . . . .	16	16	34	4,501	169	31
Leather consumer goods . . . . .	6	5	4	..	..	..
Wearing apparel like coats, etc., of leather, etc., leather consumer goods and leather & fur products n.e.c..	3	3	2	255	2	1

n.e.c.—not elsewhere classified.

Table 38—ANNUAL SURVEY OF INDUSTRIES, (CENSUS SECTOR)—1975-76—*contd.*

(Selected Characteristic by Industry)

Industry	No. of factories registered	No. of factories reporting	Productive capital (Rs. millions)	No. of persons employed	Gross output ex-factory Value (Rs. millions)	Value added by manufac- ture (Rs. milli- ons)
1	2	3	4	5	6	7
Tyre & tube industries . . . . .	84	81	1,225	25,510	3,907	629
Footwear made primarily of vulcanised or moulded rubber and plastics . . . . .	25	25	88	15,363	500	145
Rubber products n.e.c. . . . .	124	117	364	19,198	993	278
Plastic products n.e.c. . . . .	161	156	241	11,978	633	113
Petroleum refineries . . . . .	18	18	2,895	8,543	122,82	897
Products of petroleum n.e.c. . . . .	19	18	371	2,773	1,059	158
Production of coal tar in coke ovens . . . . .	27	27	426	8,156	1,451	210
Other coal and coal tar products n.e.c. . . . .	17	17	451	5,088	566	98
Basic industrial organic and inorganic chemicals . . . . .	175	169	3,362	47,049	4,388	1,073
Fertilisers and pesticides . . . . .	120	120	12,608	52,761	8,213	1,373
Paints, varnishes and lacquers . . . . .	87	87	978	1,849	2,393	595
Drugs and medicines . . . . .	289	284	2,839	68,186	6,302	1,934
Perfumes, cosmetics, lotions, hair dressing, etc. . . . .	68	68	922	15,754	3,298	796
Inedible oils . . . . .	89	88	251	10,905	1,357	70
Turpentine, synthetic resins, plastic materials and synthetic fibres except glass etc. . . . .	59	59	3,151	28,102	3,978	815
Matches . . . . .	109	109	157	22,076	535	161
Explosives and ammunitions and fire works . . . . .	49	49	323	10,189	490	138
Chemical products n.e.c. (including photochemicals, etc.) . . . . .	96	94	1,583	15,085	2,160	416
Structural clay products . . . . .	472	456	695	60,602	986	350
Glass and glass products . . . . .	243	236	599	48,203	1,087	281
Chinaware and porcelainware . . . . .	106	101	316	18,191	360	123
Cement, lime and plaster . . . . .	83	82	2,221	42,549	3,509	694
Mica products . . . . .	79	78	82	5,890	129	28
Structural stone goods, stone ware, etc. . . . .	102	100	123	5,552	140	28
Asbestos cement and other cement products . . . . .	20	20	179	9,413	600	167
Earthen and plaster statues, etc. and misc. non-metals mineral products n.e.c. . . . .	218	216	524	20,161	771	216
Iron and steel industries . . . . .	436	428	23,136	227,448	17,013	4,276
Foundries for casting and forging of iron & steel . . . . .	603	575	4,585	145,420	7,074	1,661
Ferro alloys . . . . .	14	11	308	4,794	465	105
Copper manufacturing . . . . .	25	25	1,478	6,877	807	77
Brass manufacturing . . . . .	23	21	70	3,688	332	51
Aluminium manufacturing . . . . .	39	39	2,807	17,169	2,144	419
Zinc manufacturing . . . . .	5	5	313	1,661	353	126
Other non ferrous metal industries . . . . .	28	28	257	6,916	526	91
Fabricated metal products n.e.c. . . . .	205	195	524	27,934	1,394	321
Structural metal products . . . . .	61	59	30	11,637	369	110
Furniture and fixtures primarily of metal . . . . .	40	39	185	9,652	446	183
Hand tools and general hardware . . . . .	203	200	665	32,470	1,260	448
Enamelling, japanning, lacquering, galvanising, etc. of metal products. . . . .	23	22	18	3,479	99	26
Metal utensils, cutlery and kitchenware . . . . .	100	99	136	7,685	356	81
Metal products except machinery and transport equipment . . . . .	58	58	198	6,632	375	102
Agricultural machinery and equipment and parts . . . . .	83	81	617	15,005	1287	276

n.e.c.—not elsewhere classified.



Table 38—ANNUAL SURVEY OF INDUSTRIES, (CENSUS SECTOR)—1974-75—*contd*  
(Selected Characteristic by Industry)

Industry	No. of factories registered	No. of factories reporting	Productive capital (Rs. millions)	No. of persons employed	Gross output ex-factory Value (Rs. millions)	Value added by manu- facture (Rs. millions)
1	2	3	4	5	6	7
Manufacture and repair of drills, coal cutting machines etc.	84	82	583	17,776	901	275
Primemovers, boilers and steam generating plants and parts . . . . .	117	114	1,729	41,936	3,124	784
Industrial machinery for food and textile industries . . . . .	235	204	1,126	48,129	2,295	612
Industrial machinery for other than food and textile industries . . . . .	120	116	1,911	33,352	1,915	601
Refrigerators, air conditioners and fire fighting equipment and their parts etc. . . . .	38	38	360	14,007	617	147
Manufacturing, alteration and repair of general items of non-elect.m/c. Comp. etc.n.e.c. . . . .	150	146	1,525	36,202	2,420	687
Machine tools, their parts and accessories . . . . .	110	108	1,106	29,694	1,187	482
Office computing and accounting machinery and their parts . . . . .	26	26	126	6,333	199	96
Manufacturing and repair of non-electrical machinery, equipment, etc. . . . .	76	72	121	11,106	307	113
Electrical industrial machinery, apparatus and parts . . . . .	251	248	5,345	97,087	7,395	2,255
Insulated wires and cables . . . . .	78	77	1,201	24,485	2,749	519
Dry and wet batteries . . . . .	31	30	460	15,422	1,194	282
Electrical apparatus, appliances and other parts etc. . . . .	126	119	571	26,330	1,185	261
Radios and television sets, etc. . . . .	96	96	1,037	45,554	1,893	676
Electronic computer, control instruments and other equipment. . . . .	18	18	397	7,842	503	174
Electronic components and accessories n.e.c. . . . .	29	27	97	3,637	108	34
Manuf. and repair of radiographic X-Ray apparatus, tubes & parts and electrical machinery, apparatus, etc. and parts n.e.c. . . . .	35	34	75	4,564	178	45
Ship and boat building and repairing . . . . .	65	63	857	31,191	1,020	405
Locomotives and parts . . . . .	14	14	1,058	47,691	793	300
Railway wagons, coaches and parts . . . . .	62	60	1,014	94,096	1,934	795
Other rail-road equipment . . . . .	17	17	54	5,894	154	55
Motor Vehicles and parts . . . . .	254	250	3,879	112,988	7,831	1,949
Motor cycles, scooters and parts . . . . .	40	39	316	10,351	587	105
Bicycles, cycle-rickshaws and parts . . . . .	95	92	234	17,543	877	166
Aircrafts & parts, bullock-carts, etc and transport equipment & parts n.e.c. . . . .	33	32	46	3,414	104	29
Medical, surgical and scientific equipment . . . . .	80	76	351	16,439	481	150
Photographic and optical goods (excl. photo chem. sensitised paper and film) . . . . .	6	6	16	572	42	13
Watches and clocks . . . . .	27	26	181	5,749	248	100
Jewellery and related articles . . . . .	7	7	5	446	7	3
Minting of coins . . . . .	..	..	..	..	..	..
Sports and athletic goods and play equipment . . . . .	11	11	8	1,398	46	13
Stationery articles like fountain pens, etc. . . . .	47	44	73	4,246	209	49
Musical instruments and miscellaneous products n.e.c. . . . .	39	39	36	4,847	123	28
Generation and transmission of electric energy . . . . .	233	226	69,078	507,102	16,501	5,889
Manufacture of gas in gas works . . . . .	11	11	97	2,044	132	33
Water supply i.e. collection, purification and distribution of water . . . . .	48	45	287	5,441	233	51
Cold storage . . . . .	19	19	8	522	8	4
Electrical repair shops . . . . .	15	15	6	1,324	18	9
Repair of motor vehicles and motor cycles . . . . .	740	733	712	84,834	2,179	542
Repair of footwear & Other leather goods and watches clocks & jewellery and repair enterprises n.e.c. . . . .	126	121	482	60,53	1,075	512
Misc. ind. groups. . . . .	21	19	3.5	7,694	337	147

n.e.c.—not elsewhere classified.



Table 39—MILL PRODUCTION OF COTTON YARN [1]

							Tonnes	
Year/State (1)							1s—10s (2)	Total (7)
							11s—20s (3)	
							21s—30s (4)	
							31s—40s (5)	
							Above 40s (6)	
1951	.	.	.	.	.	.	42,594	591,431
1956	.	.	.	.	.	.	77,007	758,058
1961	.	.	.	.	.	.	87,391	862,294
1966	.	.	.	.	.	.	102,616	900,980
1971	.	.	.	.	.	.	103,533	880,990
1973	.	.	.	.	.	.	123,197	998,195
1974	.	.	.	.	.	.	103,589	1,006,986
1975	.	.	.	.	.	.	106,817	989,316
1976	.	.	.	.	.	.	113,449	1,005,925
1977	.	.	.	.	.	.	91,121	846,073
1977 :—								
State :								
Andhra Pradesh	.	.	.	.	.	.	648	29,784
Assam	.	.	.	.	.	.	2	1,903
Bihar	.	.	.	.	.	.	132	5,006
Gujarat	.	.	.	.	.	.	3,250	117,392
Haryana	.	.	.	.	.	.	3,881	18,001
Karnataka	.	.	.	.	.	.	5,198	37,457
Kerala	.	.	.	.	.	.	119	13,995
Madhya Pradesh	.	.	.	.	.	.	2,070	40,707
Maharashtra	.	.	.	.	.	.	14,357	196,542
Orissa	.	.	.	.	.	.	1,627	8,244
Punjab	.	.	.	.	.	.	8,440	26,405
Rajasthan	.	.	.	.	.	.	10,779	32,361
Tamil Nadu	.	.	.	.	.	.	12,040	182,813
Uttar Pradesh	.	.	.	.	.	.	12,692	65,654
West Bengal	.	.	.	.	.	.	3,301	33,555
Union Territory :								
Delhi	.	.	.	.	.	.	6,908	20,644
Goa, Daman & Diu	.	.	.	.	.	.	—	1,443
Pondicherry	.	.	.	.	.	.	677	14,167

(1) Under Cotton Textile (Control) Order, 1948.

(a) These represent combined figures for 21s—40s.

Source : Office of the Textile Commissioner,  
Ministry of Commerce.

**Table 40—PRODUCTION OF COTTON CLOTH<sup>(1)</sup>  
BY CATEGORIES**

Year/State 1	Coarse		Medium		Fine	
	Tonnes 2	Metres (000) 3	Tonnes 4	Metres (000) 5	Tonnes 6	Metres (000) 7
1951 . . . . .	64,571	332,399	247,240	1,902,736	109,111	1,232,562
1956 . . . . .	122,434	657,131	369,003	3,471,619	34,762	406,024
1961 . . . . .	152,191	790,162	380,945	3,513,909	19,053	179,325
1966 . . . . .	146,824	719,592	339,671	2,992,447	25,081	208,867
1971 . . . . .	105,701	502,543	320,068	2,791,062	30,948	247,368
1973 . . . . .	131,528	604,513	338,866	2,837,638	43,857	368,294
1974 . . . . .	116,693	554,097	370,374	3,229,234	33,830	276,590
1975 . . . . .	118,626	557,896	353,415	2,954,399	30,270	251,315
1976 . . . . .	127,782	553,407	366,666	2,918,123	16,731	163,424
1977 . . . . .	99,179	413,541	312,712	2,521,334	8,620	95,780
1977 :—						
<i>State :</i>						
Andhra Pradesh . . . . .	498	2,459	3,152	27,558	6	75
Bihar . . . . .	157	996	266	1,597	—	—
Gujarat . . . . .	7,534	28,955	84,983	766,122	2,304	23,312
Haryana . . . . .	15	113	2,454	24,257	—	—
Karnataka . . . . .	4,746	22,768	7,000	44,378	236	2,607
Kerala . . . . .	69	488	2,108	15,959	—	—
Madhya Pradesh . . . . .	5,392	31,408	29,717	255,946	200	1,726
Maharashtra . . . . .	31,093	129,075	113,848	864,757	4,852	58,034
Orissa . . . . .	1,433	5,009	2,748	18,932	27	322
Punjab . . . . .	1,912	10,532	4,613	29,579	75	925
Rajasthan . . . . .	1,980	12,404	6,051	49,998	—	—
Tamil Nadu . . . . .	17,613	57,008	13,483	78,844	431	2,773
Uttar Pradesh . . . . .	9,278	34,784	17,605	142,568	406	5,022
West Bengal . . . . .	2,016	9,102	11,865	103,445	46	581
<i>Union Territory :</i>						
Delhi . . . . .	6,687	31,068	8,826	74,554	22	261
Pondicherry . . . . .	8,754	37,372	3,993	21,940	15	142

(1) Under Cotton Textile (Control) Order, 1948.

Source : Office of the Textile Commissioner,  
Ministry of Commerce.

**Table 40--PRODUCTION OF COTTON CLOTH <sup>(1)</sup>**  
**BY CATEGORIES—contd.**

Year/State	Superfine		Total mill cloth		Total decentralised sector Metres (000)	Grand Total Metres (000)
	Tonnes	Metres (000)	Tonnes	Metres (000)		
1	8	9	10	11	12	13
1951 . . . . .	15,198	259,567	436,127	3,727,264	1,013,000	4,740,246
1956 . . . . .	18,168	317,566	544,367	4,852,340	1,663,400	6,515,340
1961 . . . . .	13,336	218,046	565,525	4,701,442	2,372,000	7,073,442
1966 . . . . .	20,597	317,977	532,155	4,238,883	3,097,000	7,335,883
1971 . . . . .	92,902	415,815	486,619	3,956,788	3,999,000	7,355,788
1973 . . . . .	27,359	358,409	541,610	4,168,854	3,601,580	7,770,434
1974 . . . . .	19,655	255,685	540,552	4,315,606	3,968,250	8,283,856
1975 . . . . .	20,165	268,343	522,476	4,032,253	4,001,800	8,034,053
1976 . . . . .	18,245	246,006	529,424	3,880,960	4,064,460	7,945,420
1977 . . . . .	14,220	192,833	434,731	3,223,488	3,678,210	6,501,718
1977 :—						
State :						
Andhra Pradesh . . . . .	4	59	3,660	30,151	Not available	
Bihar . . . . .	—	—	423	2,593		
Gujarat . . . . .	4,796	60,568	99,617	879,357		
Haryana . . . . .	—	4	2,469	24,370		
Karnataka . . . . .	31	283	12,013	70,036		
Kerala . . . . .	—	—	2,177	16,447		
Madhya Pradesh . . . . .	225	3,064	35,534	292,144		
Maharashtra . . . . .	3,665	121,712	158,458	1,173,578		
Orissa . . . . .	—	2	4,208	24,265		
Punjab . . . . .	—	—	6,600	41,036		
Rajasthan . . . . .	43	469	8,074	62,898		
Tamil Nadu . . . . .	107	1,247	31,634	139,872		
Uttar Pradesh . . . . .	326	5,036	27,615	187,410		
West Bengal . . . . .	23	361	13,952	131,989		
Union Territory :						
Delhi . . . . .	—	5	15,535	105,888		
Pondicherry . . . . .	—	—	12,762	59,454		

(1) See Page 103.

Table 41—PRODUCTION OF MAN MADE FIBRE FABRICS

										000 Metres		
Year										By	By	Total
										powerlooms	textile	
										& handlooms	mills	
1										2	3	4
1951	.	.	.	.	.	.	.	.	.	286,512	12,975	299,487
1956	.	.	.	.	.	.	.	.	.	429,991	6,201	436,192
1961	.	.	.	.	.	.	.	.	.	570,090	2,070	572,160
1966	.	.	.	.	.	.	.	.	.	839,984	12,577	852,561
1971	.	.	.	.	.	.	.	.	.	971,530	1,700	973,230
1973	.	.	.	.	.	.	.	.	.	886,019	648	886,667
1974	.	.	.	.	.	.	.	.	.	848,740	570	849,310
1975	.	.	.	.	.	.	.	.	.	884,220	768	884,988
1976	.	.	.	.	.	.	.	.	.	1,021,675	1,410	1,023,085
1977	.	.	.	.	.	.	.	.	.	N.A.	6,738	N.A.

Source : Office of the Textile Commissioner,  
Ministry of Commerce.

Table 42—PRODUCTION OF SELECTED INDUSTRIES

Industry	Installed capacity	PRODUCTION	Industry	Installed capacity	PRODUCTION
1	2	3	1	2	3
<b>A.—Mining and quarrying</b>			<b>Salt (000 tonnes)</b>		
Coal (000 tonnes)			1951	..	2,776
1951	..	34,858	1956	..	3,318
1956	..	40,068	1961	..	3,481
1961	..	56,065	1966	..	4,521
1966	..	67,974	1971	..	5,424
1971	..	71,819	1973	..	6,864
1973	..	77,868	1974	..	5,916
1974	..	84,108	1975	..	6,168
1975	..	95,928	1976	..	4,590
1976	..	101,028	1977	..	4,967
1977	..	100,297	<b>Coffee(*) (000 tonnes)</b>		
Iron ore (000 tonnes)			1951	..	18.4
1951	..	3,718	1956	..	35.0
1956	..	4,320	1961	..	65.7
1961	..	8,705	1966	..	69.0
1966	..	26,733	1971	115.2	101.5
1971	..	33,720	1973	115.2	87.4
1973	..	35,568	1974	115.2	88.9
1974	..	35,544	1975	..	92.5
1975	..	41,796	1976	..	83.6
1976	..	42,552	1977	..	103.3
1977	..	42,482	<b>Tea (000 tonnes)</b>		
<b>B.—Manufacturing</b>			1951	..	285.4
Food manufacturing industries			1956	..	308.7
except beverages			1961	..	354.4
Wheat flour (1)			1966	..	364.6
(000 tonnes)			1971	..	433.3
1951	1,270	493	1973	..	466.8
1956	1,499	546	1974	..	489.6
1961	1,867	1,002	1975	..	483.6
1966	2,848	1,842	1976	..	511.8
1971	4,412	2,525	1977	..	558.4
1973	4,517	1,936	<b>Vegetable oil products</b>		
1974	4,896	1,746	(vanaspathi) (000 tonnes)		
1975	4,993	1,682	1951	331	175
1976	4,993	1,784	1956	419	260
1977	4,993	2,132	1961	561	339
Sugar(2) (000 tonnes)			1966	584	358
1951-52	1,524	1,518	1971	987	590
1955-56	1,625	1,886	1973	1,198	466
1960-61	2,246	3,029	1974	1,249	354
1965-66	3,378	3,360	1975	1,282	458
1970-71	3,700	3,719	1976	1,290	545
1972-73	4,142	3,835	1977	1,290	580
1973-74	..	3,965			
1974-75	..	4,746			
1975-76	..	5,127			
1976-77	..	5,374			

Note : Data from 1975 onwards are provisional.

Source : Central Statistical Organisation.

(1) Figures represent the production of only large flour mills.

(2) Figures of cane sugar refer to the crop year (Nov.—Oct.).

(3) Total output of coffee cured, pounded and delivered to the coffee pool.



Table 42--PRODUCTION OF SELECTED INDUSTRIES--contd.

Industry	Installed capacity	Production	Industry	Installed capacity	Production
1	2	3	1	2	3
<b>II.—Beverage industries :</b>			<b>(b) Cloth (miln. metres)</b>		
<b>Bear and ale (milln. bulk litres)</b>			1966	2,508	4,238.9
1957	7.7	5.4	1971 <sup>(*)</sup>	2,496	7,355.8
1961	13.6	10.6	1973	2,472	7,770.4
1966	21.0	18.6	1974	2,460	8,284.7
1970	38.0	31.1	1975	2,496	8,033.1
1971	38.0	36.4	1976	2,488	7,945.4
1973	56.8	60.3	1977	2,485	6,901.8
1974	76.8	44.3	<b>Jute manufacturers<sup>(1)</sup></b>		
1975	90.3	58.3	<b>(*000 tonnes) Looms</b>		
1976	106.7	81.7	1951	..	889
1977	109.8	106.6	1956	..	1,111
<b>III.—Tobacco manufacturers :</b>			1961	..	997
<b>Cigarettes (milln. nos.)</b>			1966	..	1,120
1951	30,000	21,448	1971	38,660	1,087
1956	24,250	26,302	1973	38,660	1,037
1961	24,250	39,466	1974	..	947
1966	56,088	58,230	1975	..	990
1971	56,400	65,779	1976	..	1,042
1973	67,200	64,140	1977	..	1,166
1974	67,200	62,712	<b>(a) Hessian<sup>(*)</sup> (*000 tonnes)</b>		
1975	75,504	60,060	1951	..	327
1976	96,492	67,201	1956	..	422
1977	75,504	67,785	1961	..	350
<b>IV.—Manufacture of textiles :</b>			1966	..	505
<b>Cotton (*000 Spindles)</b>			1971	..	320
<b>(a) Yarn (*000 tonnes)</b>			1973	..	325
1951	..	591.5	1974	..	330
1956	1,44,612	758.0	1975	..	283
1961	1,63,956	862.3	1976	..	305
1966	1,93,416	901.0	1977	..	350
1971	2,16,888	881.0	<b>(b) Sacking (*000 tonnes)</b>		
1973	2,21,400	998.2	1951	..	529
1974	2,26,320	1007.0	1956	..	616
1975	2,33,712	988.2	1961	..	484
1976	2,33,116	1,005.9	1966	..	616
1977	2,36,412	846.1	1971	..	484
<b>(b) Cloth (miln. metres)</b>			1973	..	425
<b>(*000 Looms installed)</b>			1974	..	384
1951	..	3,727.3	1975	..	527
1956	2,436	4,852.4	1976	..	545
1961	2,388	4,701.4	1977	..	552

(1) Figures refer to the production by mills in the membership of Indian Jute Mill Association.

(2) Includes Canvas.

(3) Data from 1971 include decentralised Sector also.

Table 42—PRODUCTION OF SELECTED INDUSTRIES—*contd.*

Industry	Installed capacity	PRODUCTION	Industry	Installed capacity	PRODUCTION
1	2	3	1	2	3
(c) Other Jute manufactures ( <sup>1</sup> 000 tonnes)			(iii) Hosiery <sup>(2)</sup> (tonnes)		
1951 . . .	..	33	1951 . . .	..	—
1956 . . .	..	73	1956 . . .	..	270
1961 . . .	..	131	1961 . . .	..	228
1966 . . .	..	288	1966 . . .	..	204
1971 . . .	..	283	1969 . . .	..	130
1973 . . .	..	287	1970 . . .	..	4,960
1974 . . .	..	233	1971 . . .	..	2,438
1975 . . .	..	180	1972 . . .	..	2,132
1976 . . .	..	192	1973 . . .	..	1,502
1977 . . .	..	264	1974 . . .	..	1,901
IV. Manufacture of textiles :			(b) Woollen worsted yarn <sup>(2)</sup> (tonnes)		
Woollen manufactures			(000 <sup>1</sup> Spindles)		
(a) Woollen worsted fabrics			1951 . . .	..	..
(i) Wearable <sup>(2)</sup> ( <sup>1</sup> 000 metres)			1956 . . .	1,896	11,616
	Power looms installed <sup>(1)</sup>		1961 . . .	2,340	14,940
1951 . . .	..	..	1966 . . .	2,736	16,594
1956 . . .	24,000	8,202	1969 . . .	2,856	18,870
1961 . . .	24,000	6,650	1970 . . .	..	40,780
1966 . . .	30,036	9,389	1971 . . .	..	42,675
1969 . . .	32,868	12,627	1972 . . .	..	43,676
1970 . . .	..	31,940	1973 . . .	..	35,339
1971 . . .	..	29,136	1974 . . .	..	40,437
1972 . . .	..	25,484	Cotton and hair belting (tonnes)		
1973 . . .	..	17,952	1951 . . .	1,238	686
1974 . . .	..	22,731	1956 . . .	1,258	828
(ii) Non-wearable <sup>(2)</sup> (tonnes)			1961 . . .	1,176	664
1951 . . .	..	..	1966 . . .	1,380	454
1956 . . .	..	3,218	1971 . . .	216	46
1961 . . .	..	2,321	1973 . . .	216	17
1966 . . .	..	4,140	1974 . . .	216	21
1969 . . .	..	4,226	1975 . . .	216	25
1970 . . .	..	4,318	1976 . . .	216	29
1971 . . .	..	4,405	1977 . . .	216	26
1972 . . .	..	7,805			
1973 . . .	..	4,386			
1974 . . .	..	5,547			

(<sup>1</sup>) The installed capacity refer to [i] Wearable, [ii] Non-Wearable, and [iii] Hosiery.

(<sup>2</sup>) From 1971 onwards production figures relate to annual estimate report based on availability of indigenous and imported raw materials.

(<sup>3</sup>) From 1971 onwards production figures relate to annual estimate report based on availability of indigenous and imported raw materials.

Table 42—PRODUCTION OF SELECTED INDUSTRIES—*contd.*

Industry	Installed capacity	PRODUCTION	Industry	Installed capacity	PRODUCTION
1	2	3	1	2	3
V.— <i>Manufacture of foot-wear, other wearing apparel and made up textile goods.</i>			Commercial (*000 sq. metres)— <i>contd.</i>		
Foot-wear—			1966	..	12,667
(a) Western leather (*000 pairs)			1971	..	22,590
1951	4,724	3,641	1973	..	11,155
1956	5,975	3,620	1974	..	22,728
1961	5,975	6,224	1975	..	27,696
1966	8,524	10,114	1976	..	32,792
1971	13,836	8,350	1977	..	39,870
1973	13,836	7,313			
1974	13,848	6,943	VII.— <i>Manufacture of paper products</i>		
1975	13,848	8,952	Paper and paper boards (tonnes)		
1976	13,847	8,736	1951	139,202	134,027
1977	13,502	8,899	1956	215,292	196,512
(b) Indigenous type (*000 pairs)			1961	409,992	363,512
1951	..	2,074	1966	643,872	385,082
1956	..	2,914	1971	900,600	780,828
1961	..	4,414	1973	902,040	775,116
1966	..	6,743	1974	902,040	816,668
1971	..	7,636	1975	1,068,000	813,420
1973	..	7,142	1976	1,116,000	875,063
1974	..	6,960	1977	1,137,000	919,156
1975	..	6,852			
1976	..	6,953	(a) Printing (tonnes)		
1977	9,447	5,976	1951	..	80,532
VI.— <i>Manufacture of wood and cork except manufacture of furniture</i>			1956	..	124,968
Ply-wood(1)			1961	..	229,548
(a) Tea-chests (*000 sq. metres)			1966	..	381,245
1951	13,935	5,634	1971	..	468,229
1956	13,692	8,472	1973	..	438,005
1961	13,056	9,036	1974	..	444,753
1966	13,080	9,660	1975	..	467,088
1971	25,123	4,949	1976	..	523,308
1973	43,008	1,433	1977	..	544,705
1974	43,344	3,972			
1975	45,788	3,636	(b) Wrapping (tonnes)		
1976	47,268	2,328	1951	..	25,896
1977	59,976	2,430	1956	..	31,416
(b) Commercial (*000 sq. metres)			1961	..	59,856
1951	..	948	1966	..	99,916
1956	..	2,400	1971	..	160,926
1961	..	6,312	1973	..	160,319
			1974	..	191,180
			1975	..	180,144
			1976	..	199,499
			1977	..	214,462

(1) Total capacity for tea-chests and commercial.

Table 42—PRODUCTION OF SELECTED INDUSTRIES—*contd.*

Industry	Installed capacity	PRODUCTION	Industry	Installed capacity	PRODUCTION
1	2	3	1	2	3
VII.— <i>Manufacture of paper and paper products—contd.</i>			(b) Vegetable tanned buffalo and cow hide— <i>contd.</i>		
(c) Special varieties (tonnes)			('000 nos.)		
1951 . . .	..	3,170	1966 . . .	4,829	3,317
1956 . . .	..	5,868	1971 . . .	2,166	962
1961 . . .	..	8,976	1973 . . .	2,166	724
1966 . . .	..	6,462	1974 . . .	2,212	871
1971 . . .	..	27,274	1975 . . .	2,212	990
1973 . . .	..	49,899	1976 . . .	2,212	901
1974 . . .	..	51,768	1977 . . .	2,212	948
1975 . . .	..	31,392	Leather cloth		
1976 . . .	..	11,549	('000 metres)		
1977 . . .	..	3,470	1951 . . .	6,885	1,755
(d) Board (tonnes)			1956 . . .	7,132	2,414
1951 . . .	..	24,433	1961 . . .	7,132	7,010
1956 . . .	..	34,260	1966 . . .	12,552	11,920
1961 . . .	..	65,532	1971 . . .	12,444	10,097
1966 . . .	..	97,459	1973 . . .	12,444	11,389
1971 . . .	..	124,399	1974 . . .	12,444	9,192
1973 . . .	..	126,893	1975 . . .	12,444	8,231
1974 . . .	..	138,967	1976 . . .	32,040	13,159
1975 . . .	..	134,796	1977 . . .	32,040	13,887
1976 . . .	..	140,707	IX.— <i>Manufacture of rubber products</i>		
1977 . . .	..	156,519	Footwear (rubber)		
VIII.— <i>Manufacture of leather and leather products, except footwear</i>			(million pairs)		
Tanned hides			1951 . . .	29.2	23.1
(a) Chrome tanned			1956 . . .	43.1	36.1
('000 nos.)			1961 . . .	32.6	45.1
1951 . . .	1,976	879	1966 . . .	56.9	52.2
1956 . . .	1,680	742	1971 . . .	55.1	44.6
1961 . . .	1,680	786	1973 . . .	52.0	38.8
1966 . . .	1,580	910	1974 . . .	52.0	40.0
1971 . . .	2,141	1,136	1975 . . .	55.8	39.5
1973 . . .	2,141	2,338	1976 . . .	55.9	39.1
1974 . . .	2,486	1,867	1977 . . .	55.9	42.8
1975 . . .	2,486	1,417	Dipped rubber goods		
1976 . . .	2,486	1,805	(Toys, baloon, nipples, valves, tests, etc.) (million doz.)		
1977 . . .	3,180	1,526	1951 . . .	20.3	11.0
(b) Vegetable tanned buffalo and cow hide (expressed in terms of cow hides)			1956 . . .	45.6	26.0
('000 nos.)			1961 . . .	45.4	25.6
1951 . . .	3,185	1,704	1966 . . .	29.0	18.4
1956 . . .	3,420	1,884	1970 . . .	18.5	7.5
1961 . . .	4,422	2,705	1971 . . .	18.5	12.9
			1972 . . .	18.5	8.4
			1973 . . .	18.5	9.7
			1974 . . .	18.5	6.9
			1975 . . .	18.5	5.2

Table 42--PRODUCTION OF SELECTED INDUSTRIES--contd.

Industry	Installed capacity	PRODUCTION	Industry	Installed capacity	PRODUCTION
1	2	3		2	3
IX.—Manufacture of rubber products—contd.					
Tyres—			(c) Cab ('000 metres)		
(a) Automobile ('000 nos.)			1951 . . .	574	114
1951 . . .	864	870	1956 . . .	380	89
1956 . . .	1,018	938	1961 . . .	380	39
1961 . . .	1,506	1,562	1966 . . .	46	9
1966 . . .	2,608	2,350	1969 . . .	20	13
1971 . . .	3,380	4,190	1970 . . .	20	6
1973 . . .	4,090	4,414	1971 . . .	20	3
1974 . . .	4,090	4,736	1972 . . .	20	5
1975 . . .	4,757	4,894	1973 . . .	20	3
1976 . . .	4,938	5,122	1974 . . .	20	0.4
1977 . . .	5,513	5,337	Tubes—		
(b) Cycle ('000 nos.)			(a) Automobiles ('000 nos.)		
1951 . . .	5,984	3,941	1951 . . .	864	821
1956 . . .	6,836	6,320	1956 . . .	1,058	918
1961 . . .	16,920	11,346	1961 . . .	1,532	1,484
1966 . . .	19,410	19,639	1966 . . .	2,620	2,208
1971 . . .	31,826	20,664	1971 . . .	3,240	4,035
1973 . . .	32,628	21,768	1973 . . .	4,250	4,232
1974 . . .	33,924	25,728	1974 . . .	3,650	4,198
1975 . . .	34,188	22,944	1975 . . .	4,662	4,584
1976 . . .	34,188	23,336	1976 . . .	4,662	4,603
1977 . . .	34,597	23,950	1977 . . .	5,182	4,719
(c) Tractor (nos.)			(b) Cycle ('000 nos.)		
1952 . . .	9,804	3,852	1951 . . .	7,130	4,897
1956 . . .	26,208	30,768	1956 . . .	8,254	6,373
1961 . . .	45,240	48,456	1961 . . .	16,992	12,848
1966 . . .	108,000	90,223	1966 . . .	20,960	20,449
1971 . . .	159,996	228,579	1971 . . .	28,950	13,455
1973 . . .	159,996	285,853	1973 . . .	28,950	14,196
1974 . . .	159,996	308,682	1974 . . .	28,950	18,912
1975 . . .	159,996	366,996	1975 . . .	29,760	16,404
1976 . . .	159,996	421,836	1976 . . .	29,762	16,376
1977 . . .	399,996	459,173	1977 . . .	32,507	14,978
(d) Aero (nos.)			(c) Tractor (nos.)		
1951 . . .	8,100	2,472	1952 . . .	9,804	5,484
1956 . . .	5,364	3,660	1956 . . .	24,048	30,720
1961 . . .	3,600	2,652	1961 . . .	51,840	53,724
1966 . . .	12,000	12,478	1966 . . .	109,992	80,876
1971 . . .	12,000	13,871	1971 . . .	165,000	220,572
1973 . . .	12,000	12,624	1973 . . .	165,000	257,574
1974 . . .	12,000	9,780	1974 . . .	165,000	243,984
1975 . . .	12,000	10,980	1975 . . .	165,000	307,644
1976 . . .	12,000	14,505	1976 . . .	165,000	396,363
1977 . . .	12,000	16,546	1977 . . .	165,000	363,959



Table 42—PRODUCTION OF SELECTED INDUSTRIES—*contd.*

Industry	Installed capacity	PRODUCTION	Industry	Installed capacity	PRODUCTION
1	2	3	1	2	3
<b>IX.—Manufacture of rubber products—<i>contd.</i></b>			<b>(c) Other types of rubber hoses—<i>contd.</i></b>		
<b>(d) Aero (nos.)</b>			<b>(000 metres)</b>		
1951 . . . . .	8,100	996	1966 . . . . .	7,432	6,708
1956 . . . . .	3,636	2,292	1971 . . . . .	7,840	3,506
1961 . . . . .	1,800	2,148	1973 . . . . .	7,840	5,273
1966 . . . . .	5,004	1,490	1974 . . . . .	7,840	4,946
1971 . . . . .	5,004	3,919	1975 . . . . .	7,900	4,729
1973 . . . . .	5,004	2,760	1976 . . . . .	7,900	4,514
1974 . . . . .	5,004	1,703	1977 . . . . .	7,900	4,630
1975 . . . . .	5,004	3,348	<b>Belting—</b>		
1976 . . . . .	5,004	4,786	<b>(a) Fanbelts ('000 nos.)</b>		
1977 . . . . .	5,004	3,074	1951 . . . . .	276	299
<b>Hoses :</b>			1956 . . . . .	865	725
<b>(a) Radiator hoses</b>			1961 . . . . .	1,379	1,076
<b>('000 nos.)</b>			1966 . . . . .	3,600	1,707
1951 . . . . .	580	221	1971 . . . . .	5,260	2,299
1956 . . . . .	590	248	1973 . . . . .	5,260	2,370
1961 . . . . .	556	250	1974 . . . . .	5,260	2,170
1966 . . . . .	508	524	1975 . . . . .	5,260	2,500
1971 . . . . .	523	481	1976 . . . . .	5,452	2,622
1973 . . . . .	523	529	1977 . . . . .	..	2,101
1974 . . . . .	523	401	<b>(b) Rubber ply transmission and conveyor belting</b>		
1975 . . . . .	523	445	<b>(tonnes)</b>		
1976 . . . . .	523	634	1954 . . . . .	720	1,008
1977 . . . . .	523	410	1956 . . . . .	636	1,680
<b>(b) Vacuum brake hoses</b>			1961 . . . . .	3,096	3,384
<b>('000 nos.)</b>			1966 . . . . .	6,192	6,091
1951 . . . . .	592	472	1971 . . . . .	7,296	5,888
1956 . . . . .	1,080	552	1973 . . . . .	8,800	7,080
1961 . . . . .	1,080	725	1974 . . . . .	8,800	6,996
1966 . . . . .	1,520	566	1975 . . . . .	8,800	7,176
1971 . . . . .	1,150	1,102	1976 . . . . .	8,796	7,076
1973 . . . . .	1,150	1,775	1977 . . . . .	9,685	5,805
1974 . . . . .	1,150	1,525	<b>Rubber component of railway fittings (springs and</b>		
1975 . . . . .	1,150	1,494	<b>compounds) ('000 nos.)</b>		
1976 . . . . .	1,150	958	1951 . . . . .	930	748
1977 . . . . .	1,150	553	1956 . . . . .	1,536	1,656
<b>(c) Other types of rubber hoses</b>			1961 . . . . .	1,536	1,078
<b>('000 metres)</b>			1966 . . . . .	1,400	523
1951 . . . . .	1,086	1,059	1971 . . . . .	690	119
1956 . . . . .	3,422	2,012	1972 . . . . .	690	206
1961 . . . . .	3,260	4,632	1973 . . . . .	690	101
			1974 . . . . .	690	12
			1975 . . . . .	690	124
			<b>Ebonite sheets, rods and tubes (tonnes)</b>		
			1951 . . . . .	297	91
			1956 . . . . .	526	95
			1961 . . . . .	526	167
			1966 . . . . .	170	109
			1971 . . . . .	37	2
			1972 . . . . .	37	5
			1973 . . . . .	37	7
			1974 . . . . .	37	5
			1975 . . . . .	37	10

Table 42.—PRODUCTION OF SELECTED INDUSTRIES—*contd.*

Industry	Installed capacity	PRODUCTION	Industry	Installed capacity	PRODUCTION
1	2	3	1	2	3
<b>IX.—Manufacture of rubber products—<i>concl.</i></b>			<b>Soda ash (tonnes)</b>		
Water proof fabrics ('000 metres)			1951 . . .	54,864	48,288
1956 . . .	6,056	2,353	1956 . . .	91,440	85,596
1961 . . .	6,020	4,732	1961 . . .	91,440	176,646
1966 . . .	5,340	3,758	1966 . . .	362,796	349,670
1971 . . .	4,915	3,095	1971 . . .	470,796	478,941
1973 . . .	4,915	2,695	1973 . . .	507,996	477,912
1974 . . .	4,916	2,392	1974 . . .	507,996	510,336
1975 . . .	4,915	2,542	1975 . . .	633,000	541,428
1976 . . .	4,916	2,506	1976 . . .	633,000	565,199
1977 . . .	4,917	2,685	1977 . . .	618,000	567,758
Latex foam sponge (tonnes)			Chlorine liquid (tonnes)		
1951 . . .	342	214	1951 . . .	13,284	5,352
1956 . . .	668	806	1956 . . .	21,156	15,312
1961 . . .	1,219	1,517	1961 . . .	33,672	33,924
1966 . . .	1,115	1,051	1966 . . .	136,944	62,384
1970 . . .	1,022	1,125	1971 . . .	231,876	162,442
1971 . . .	1,022	1,189	1973 . . .	267,660	123,408
1972 . . .	1,022	1,092	1974 . . .	267,660	147,552
1973 . . .	1,022	1,080	1975 . . .	312,900	163,380
1974 . . .	1,022	925	1976 . . .	312,780	179,795
1975 . . .	1,022	403	1977 . . .	422,400	202,070
<b>X.—Manufacture of chemicals and chemical products</b>			<b>Bleaching powder (tonnes)</b>		
Sulphuric acid (tonnes)			1951 . . .	7,920	3,648
1956 . . .	204,541	108,646	1956 . . .	14,880	4,728
1961 . . .	249,672	167,868	1961 . . .	23,544	7,128
1966 . . .	563,568	422,496	1966 . . .	18,960	10,809
1971 . . .	1,323,136	689,738	1971 . . .	25,800	16,718
1973 . . .	1,963,540	1,310,671	1973 . . .	25,800	14,928
1974 . . .	1,969,200	1,329,600	1974 . . .	25,800	18,989
1975 . . .	2,234,460	1,293,654	1975 . . .	25,800	25,296
1976 . . .	2,536,800	1,333,200	1976 . . .	25,800	24,670
1977 . . .	2,783,420	1,635,600	1977 . . .	31,800	26,730
Caustic soda (tonnes)			<b>Bichromates (tonnes)</b>		
1951 . . .	3,175,496	2,019,269	1951 . . .	5,640	3,324
1956 . . .	27,996	14,964	1956 . . .	6,624	3,312
1961 . . .	57,204	40,056	1961 . . .	6,960	5,244
1966 . . .	124,440	119,856	1966 . . .	8,112	7,122
1971 . . .	323,268	230,459	1971 . . .	8,040	7,490
1972 . . .	355,220	376,634	1973 . . .	10,236	9,264
1973 . . .	428,220	391,079	1974 . . .	10,236	9,192
1974 . . .	459,200	415,200	1975 . . .	11,184	5,892
1975 . . .	508,740	432,000	1976 . . .	13,680	7,477
1976 . . .	568,800	442,800	1977 . . .	13,320	8,083
1977 . . .	690,000	504,123			
1977 . . .	695,000	517,121			

Table 42—PRODUCTION OF SELECTED INDUSTRIES—*contd.*

Industry	Installed capacity	PRODUCTION	Industry	Installed capacity	PRODUCTION
1	2	3	1	2	3
<b>X.—Manufacture of chemicals and chemical products—contd.</b>			<b>Urea 'N' content ('000 tonnes)</b>		
<b>Phosphatic fertilizers 'P<sub>2</sub>O<sub>5</sub>' content ('000 tonnes)</b>			1961	.	6
1961	70.7	64.6	1965	11	10
1965	164.4	126.2	1966	55	40
1966	230.4	137.6	1968	263	154
1967	280.8	179.5	1969	404	314
1971	472.4	263.2	1970	404	485
1973	491.0	336.9	1971	860	523
1974	560.0	304.0	1972	860	693
1975	684.8	400.8	1973	1030	665
1976	708.0	418.0	1974	1,268	744
1977	792.0	628.0	<b>Nitrophosphate 'N' content (tonnes)</b>		
<b>Superphosphate (tonnes) 'P<sub>2</sub>O<sub>5</sub>' content</b>			1965	43,200	1,860
1951	29,474	10,332	1966	43,200	8,520
1956	45,012	13,740	1967	43,200	15,284
1961	70,740	62,040	1968	43,200	19,392
1966	158,556	118,729	1969	43,200	18,340
1969	196,428	109,176	1970	73,000	63,901
1970	196,428	102,865	1971	177,000	100,425
1971	196,428	122,969	1972	177,000	1 37,521
1972	208,296	130,487	1973	176,400	135,857
1973	214,932	127,380	1974	176,400	108,976
1974	214,932	121,632	<b>Ammonium sulphate ('000 tonnes) 'N' content</b>		
<b>Nitrophosphate 'P<sub>2</sub>O<sub>5</sub>' content (tonnes)</b>			1951	87	11
1965	35,100	1,512	1956	96	79
1966	36,100	6,924	1961	95	79
1967	35,100	13,659	1966	120	85
1968	35,100	19,392	1969	194	138
1969	35,100	18,340	1970	194	126
1970	73,000	54,925	1971	194	127
1971	194,004	100,440	1972	194	118
1972	194,004	146,080	1973	194	124
1973	194,004	158,334	1974	194	110
1974	182,004	120,256	<b>Copper sulphate (tonnes)</b>		
<b>Nitrogenous fertilisers 'N' content ('000 tonnes)</b>			1951	1,756	512
1961	305.5	135.2	1956	3,348	2,016
1965	415.3	240.0	1961	5,376	4,344
1966	503.4	264.8	1966	5,340	3,794
1968	363.5	456.0	1970	3,336	2,168
1971	1 533.9	889.1	1971	3,336	2,438
1973	1,704.0	1,082.9	1972	3,336	2,114
1974	1,980.0	1,112.0	1973	3,336	3,419
1975	2,458.0	1,432.0	1974	3,336	2,579
1976	2,988.0	1,796.0	1975	3,336	1,752
1977	3,024.0	2,016.0			

Table 42—PRODUCTION OF SELECTED INDUSTRIES—contd.

Industry	Installed capacity	PRODUCTION	Industry	Installed capacity	PRODUCTION
1	2	3	1	2	3
<b>X.—Manufacture of chemicals and chemical products—contd.</b>					
<b>Sodium sulphide (tonnes)</b>			<b>Soap(1) (tonnes)</b>		
1951	..	1,963	1951	195,072	84,775
1956	10,140	3,108	1956	257,340	112,020
1961	9,216	2,604	1961	257,228	149,004
1966	7,212	3,694	1966	232,800	181,000
1970	6,012	1,870	1971	217,812	262,750
1971	6,012	1,395	1973	226,800	237,600
1972	6,012	1,998	1974	226,800	200,400
1973	6,012	1,200	1975	226,800	267,600
1974	6,012	1,699	1976	226,416	269,500
1975	6,012	1,224	1977	225,816	292,197
<b>Zinc oxide (tonnes)</b>			<b>Glue (tonnes)</b>		
1956	12,564	5,196	1951	914	717
1961	18,240	7,944	1956	2,442	1,109
1966	13,000	5,857	1961	2,836	1,855
1968	17,100	6,586	1966	3,168	2,576
1971	20,160	5,408	1971	2,820	2,720
1973	20,160	5,196	1973	2,820	2,007
1974	20,160	4,926	1974	2,820	2,355
1975	22,200	2,976	1975	3,320	1,619
1976	22,200	4,551	1976	3,320	2,276
1977	22,200	5,014	1977	3,320	2,139
<b>Paints &amp; varnishes (tonnes)</b>			<b>Welding gases—</b>		
1951	65,844	34,023	<b>(i) Oxygen</b>		
1956	65,844	42,276	<b>(milln. cu. metres)</b>		
1961	86,400	59,088	1951	7.0	4.1
1966	105,960	67,236	1956	13.9	9.3
1971	98,280	67,995	1961	31.3	24.2
1973	114,300	72,828	1966	44.6	31.4
1974	123,000	60,036	1971	61.9	54.1
1975	125,100	61,848	1973	75.8	62.9
1976	125,100	73,699	1974	86.1	60.6
1977	109,260	75,268	1975	91.0	60.9
<b>Matches (milln. sticks)</b>			1976	95.9	71.2
1956	304,850	265,970	1977	141.3	75.7
1961	399,600	281,220	<b>(ii) Acetylene</b>		
1966	388,680	274,260	<b>(milln. cu. metres)</b>		
1967	388,656	258,626	1951	1.8	0.8
1971	214,356	231,783	1956	3.0	1.6
1973	214,356	180,312	1961	4.4	2.9
1974	214,356	220,164	1966	10.3	5.4
1975	197,508	189,240	1971	11.6	6.2
1976	249,600	197,057	1973	12.5	6.2
1977	249,600	195,682	1974	14.6	6.4
			1975	15.0	7.1
			1976	15.5	8.1
			1977	15.5	9.1

(1) Produced by organised factories.

Table 42 — PRODUCTION OF SELECTED INDUSTRIES—*contd.*

Industry	Installed capacity	PRODUCTION	Industry	Installed capacity	PRODUCTION
1	2	3	1	2	3
<i>X. — Manufacture of chemicals and chemical products—contd.</i>			<i>(e) Acetate yarn (tonnes)—contd.</i>		
Glycerine (refined) (tonnes)			1971 . . . .	2,004	1,922
1951 . . . .	3,219	2,468	1973 . . . .	2,304	2,166
1956 . . . .	5,568	2,952	1974 . . . .	2,304	2,232
1961 . . . .	7,824	6,144	1975 . . . .	2,304	2,196
1966 . . . .	13,440	7,879	1976 . . . .	1,104	2,177
1971 . . . .	18,240	9,507	1977 . . . .	1,104	2,406
1973 . . . .	18,240	8,052			
1974 . . . .	20,196	6,828	Moulding powder (tonnes)		
1975 . . . .	20,196	7,344	1961 . . . .	...	11,832
1976 . . . .	20,196	8,821	1965 . . . .	17,088	23,747
1977 . . . .	20,196	8,751	1966 . . . .	22,531	24,872
Rayon—			1970 . . . .	61,468	55,976
(a) Viscose yarn (tonnes)			1971 . . . .	61,380	66,939
1951 . . . .	3,292	2,078	1973 . . . .	66,084	70,176
1956 . . . .	8,292	7,416	1974 . . . .	67,284	65,868
1961 . . . .	25,380	21,480	1975 . . . .	67,680	63,756
1966 . . . .	34,524	33,628	1976 . . . .	76,800	67,204
1971 . . . .	37,704	37,022	1977 . . . .	66,360	67,534
1973 . . . .	39,096	36,991			
1974 . . . .	39,996	37,596	Resins (tonnes)		
1975 . . . .	39,996	33,336	1961 . . . .	..	2,268
1976 . . . .	39,996	41,861	1966 . . . .	15,060	14,484
1977 . . . .	39,996	40,695	1969 . . . .	47,064	37,437
(b) Staple fibre (tonnes)			1970 . . . .	48,300	43,017
1956 . . . .	7,680	8,040	1971 . . . .	55,464	47,720
1961 . . . .	25,200	26,004	1973 . . . .	70,224	50,616
1966 . . . .	25,200	42,493	1974 . . . .	84,320	50,988
1970 . . . .	64,320	63,342	1975 . . . .	83,220	43,879
1971 . . . .	72,000	60,709	1976 . . . .	80,796	48,187
1973 . . . .	81,996	64,344	1977 . . . .	78,012	59,280
1974 . . . .	81,996	75,540			
1975 . . . .	88,992	66,828	Phenol formaldehyde moulding powder (tonnes)		
1976 . . . .	88,992	82,539	1951 . . . .	457	208
1977 . . . .	83,992	86,397	1956 . . . .	896	1,001
Acetate yarn (tonnes)			1961 . . . .	2,658	2,111
1956 . . . .	1,824	1,449	1966 . . . .	4,512	2,823
1961 . . . .	1,800	2,040	1971 . . . .	2,604	2,476
1966 . . . .	2,004	1,572	1973 . . . .	6,204	4,056
1970 . . . .	2,004	1,959	1974 . . . .	6,204	3,924
			1975 . . . .	6,204	3,288
			1976 . . . .	6,204	3,367
			1977 . . . .	6,204	4,409



Table 42—PRODUCTION OF SELECTED INDUSTRIES—*contd.*

Industry	Installed capacity	PRODUCTION	Industry	Installed capacity	PRODUCTION
1	2	3	1	2	3
<b>X.—Manufacture of chemicals and chemical products—<i>concl.</i></b>			<b>Streptomycin (tonnes)</b>		
<b>Liver extract—</b>			1961	..	..
<b>(a) Injection (000 c.c.)</b>			1966	..	104.4
1951	23,760	10,683	1969	215.0	170.9
1956	93,444	24,563	1970	235.0	157.7
1961	67,428	45,360	1971	235.0	178.7
1966	67,428	45,472	1973	256.8	177.4
1971	..	32,456	1974	256.8	187.2
1973	303,240	64,488	1975	268.8	187.2
1974	303,240	46,848	1976	256.8	216.2
1975	303,240	18,036	1977	256.9	214.0
1976	303,240	35,668	<b>Vitamin 'C' (tonnes)</b>		
1977	..	197,786	1961	..	..
<b>(b) Oral (tonnes)</b>			1965	..	..
1951	653	148	1966	..	132.0
1956	554	127	1970	120	152.2
1961	814	155	1971	120	195.1
1966	814	181	1973	240	217.5
1971	814	214	1974	245	221.1
1973	1,490	134	1975	509	343.2
1974	240	82	1976	245	279.6
1975	240	70	1977	245	275.6
1976	240	55	<b>Synthetic detergent (tonnes)</b>		
1977	..	54	1961	7,320	2,388
<b>Penicillin (M.M.U.)</b>			1966	15,204	8,688
1956	..	14.4	1969	30,576	22,914
1961	..	50.4	1970	30,576	31,386
1966	115	126.4	1971	47,520	53,661
1970	264	181.5	1973	155,692	69,108
1971	264	222.7	1974	114,996	77,508
1973	331	246.0	1975	135,000	71,748
1974	364	254.3	1976	155,004	79,655
1975	348	251.3	1977	84,992	98,699
1976	364	246.5	<b>XI.—Manufacture of petroleum products</b>		
1977	364	305.7	<b>Petroleum products total (000 tonnes)</b>		
<b>Aspirin (tonnes)</b>			1951	..	252.0
1961	..	128.4	1956	..	3,890.4
1966	..	444.8	1961	..	6,090.0
1969	460	586.9	1966	..	11,256.2
1970	560	761.7	1971	..	18,229.0
1971	560	926.8	1973	..	19,128.0
1973	1,308	606.0	1974	..	19,392.0
1974	1,360	800.4	1975	..	20,184
1975	1,308	1,028.4	1976	..	21,435
1976	1,360	1,121.5	1977	..	22,794
1977	1,360	990.0			

Table 42—PRODUCTION OF SELECTED INDUSTRIES—*contd.*

Industry	Installed capacity	PRODUCTION	Industry	Installed capacity	PRODUCTION
1	2	3	1	2	3
<b>XII.—Manufacture of non-metallic mineral products except products of petroleum and coal</b>			<b>Cement (000 tonnes)</b>		
<b>Glass and glass-ware—</b>			1951 . . .	3,613	3,246
<b>(a) Sheet glass (000 sq. metres)</b>			1956 . . .	5,795	5,008
1951 . . .	1,895	1,030	1961 . . .	9,474	8,245
1956 . . .	9,408	4,428	1966 . . .	12,497	11,058
1961 . . .	11,232	6,780	1971 . . .	18,491	14,931
1966 . . .	18,940	12,024	1973 . . .	19,776	15,006
1971 . . .	21,600	18,214	1974 . . .	19,865	14,316
1973 . . .	21,600	17,088	1975 . . .	21,120	16,236
1974 . . .	21,600	12,204	1976 . . .	21,465	18,684
1975 . . .	21,600	14,820	1977 . . .	21,676	19,165
1976 . . .	27,000	20,660	<b>Ceramics—</b>		
1977 . . .	26,556	21,196	<b>(a) White-ware (tonnes)</b>		
<b>(b) Laboratory glass (tonnes)</b>			1951 . . .	16,801	9,342
1951 . . .	6,169	2,010	1956 . . .	17,688	15,384
1956 . . .	6,120	3,480	1961 . . .	40,272	20,892
1961 . . .	9,240	3,576	1966 . . .	39,756	15,456
1966 . . .	15,084	7,246	1971 . . .	25,344	9,858
1971 . . .	12,000	3,275	1973 . . .	29,340	15,335
1973 . . .	12,000	2,332	1974 . . .	29,340	17,520
1974 . . .	12,000	2,844	1975 . . .	29,160	17,664
1975 . . .	12,000	2,400	1976 . . .	34,044	13,656
1976 . . .	7,200	2,378	1977 . . .	34,044	14,667
1977 . . .	7,620	2,053	<b>(b) Sanitary wares (tonnes)</b>		
<b>(c) Glass shells (milln. pieces)</b>			1951 . . .	1,743	657
1951 . . .	19.8	14.4	1956 . . .	2,760	2,760
1956 . . .	27.4	32.8	1961 . . .	9,036	6,744
1961 . . .	43.2	62.3	1966 . . .	15,192	11,270
1966 . . .	94.4	79.9	1971 . . .	17,076	14,513
1971 . . .	141.0	146.9	1973 . . .	18,168	17,208
1973 . . .	141.0	167.3	1974 . . .	18,168	17,028
1974 . . .	141.0	150.1	1975 . . .	20,640	20,400
1975 . . .	156.0	151.2	1976 . . .	20,628	20,008
1976 . . .	185.0	172.5	1977 . . .	20,640	18,967
1977 . . .	226.0	161.4	<b>(c) Stone-ware (000 tonnes)</b>		
<b>(d) Other glass-ware (tonnes)</b>			1951 . . .	50	30
1951 . . .	188,070	91,773	1956 . . .	74	47
1956 . . .	240,900	115,356	1961 . . .	85	70
1961 . . .	332,952	176,628	1966 . . .	91	75
1966 . . .	375,984	211,699	1971 . . .	85	41
1971 . . .	225,120	184,561	1973 . . .	83	58
1973 . . .	232,800	201,600	1974 . . .	83	61
1974 . . .	238,800	200,400	1975 . . .	83	58
1975 . . .	253,200	210,000	1976 . . .	85	65
1976 . . .	372,996	228,809	1977 . . .	80	57
1977 . . .	436,440	245,529			

Table 42- PRODUCTION OF SELECTED INDUSTRIES—*contd.*

Industry			Industry		
Installed PRODUCTION capacity			Installed PRODUCTION capacity		
1	2	3	1	2	3
II.—Manufacture of non-metallic mineral products except products of petroleum and coal— <i>contd.</i>			Coated abrasives (000 reams)		
(d) Glazed tiles (tonnes)			1951	80	37
1951 . . .	2,280	1,416	1956 . . .	180	98
1956 . . .	3,960	2,064	1961 . . .	200	149
1961 . . .	5,340	4,680	1966 . . .	372	147
1966 . . .	7,980	7,572	1971 . . .	272	204
1971 . . .	21,120	20,696	1973 . . .	534	215
1973 . . .	22,000	26,952	1974 . . .	534	290
1974 . . .	22,000	29,114	1975 . . .	540	240
1975 . . .	22,000	26,604	1976 . . .	540	207
1976 . . .	25,816	39,373	1977 . . .	528	225
1977 . . .	25,816	42,582	Asbestos (cement sheets) (000 tonnes)		
(e) Refractories (000 tonnes)			1951 . . .	119	84
1951 . . .	295	242	1956 . . .	144	122
1956 . . .	335	323	1961 . . .	246	214
1961 . . .	803	626	1966 . . .	416	294
1966 . . .	1,239	716	1971 . . .	562	390
1971 . . .	1,138	807	1973 . . .	562	413
1973 . . .	1,179	738	1974 . . .	637	431
1974 . . .	1,137	745	1975 . . .	637	484
1975 . . .	1,137	691	1976 . . .	637	488
1976 . . .	1,500	770	1977 . . .	637	513
1977 . . .	1,500	811	XIII.—Basic metal industries—		
(f) Insulators—			Iron and steel—		
(i) High tension <sup>(1)</sup> (tonnes)			(a) Pig iron and ferro alloys—		
1951 . . .	512	245	(i) Pig iron (a) (000 tonnes)		
1956 . . .	512	62	1951 . . .	..	1,735
1961 . . .	5,208	3,353	1956 . . .	2,257	1,836
1966 . . .	13,284	8,222	1961 . . .	5,642	4,946
1971 . . .	20,556	17,017	1966 . . .	5,642	7,041
1973 . . .	20,556	23,772	1971 . . .	..	6,598
1974 . . .	20,556	24,312	1973 . . .	..	7,378
1975 . . .	22,500	17,640	1974 . . .	..	7,288
1976 . . .	26,004	19,071	1975 . . .	..	8,359
1977 . . .	26,004	24,178	1976 . . .	..	9,791
(ii) Low tension <sup>(1)</sup> (tonnes)			1977 . . .	..	9,784
1951 . . .	6,071	1,433	(ii) Direct castings <sup>(2)</sup> (000 tonnes)		
1956 . . .	7,325	4,732	1951 . . .	..	99
1961 . . .	8,772	5,392	1956 . . .	..	125
1966 . . .	10,776	1,830	1957 . . .	..	115
1971 . . .	8,796	1,545	1958 . . .	..	75
1973 . . .	9,396	1,010	1959 . . .	..	46
1974 . . .	9,396	2,232	1960 . . .	..	35
1975 . . .	9,396	3,372	1961 . . .	..	42
1976 . . .	8,796	963			
1977 . . .	9,396	2,288			

(1) Data for 1951 to 1956 are in thousands.

(2) From 1962 onwards production figures are included in those of Pig iron.

(3) Includes capacity for Direct castings and Ferro-alloys.

Table 42.—PRODUCTION OF SELECTED INDUSTRIES—*contd.*

Industry	Installed capacity	PRODUCTION	Industry	Installed capacity	PRODUCTION
1	2	3	1	2	3
<b>XIII.—Basic metal industries—contd.</b>			<b>Non-ferrous metals—</b>		
<b>Iron &amp; Steel—contd.</b>			<b>(a) Aluminium (tonnes)</b>		
<b>(a) Pig iron &amp; ferro-alloys—contd.</b>			1951	4,064	3,910
<b>(iii) Ferro-alloys (000 tonnes)</b>			1956	7,620	6,605
1951	..	24	1961	22,116	18,382
1956	..	29	1966	73,320	65,304
1961	..	113	1971	167,676	178,179
1966	..	155	1973	196,500	154,335
1971	..	217	1974	196,500	128,914
1973	..	177	1975	230,004	167,448
1974	..	193	1976	221,004	210,484
1975	..	199	1977	221,004	183,659
1976	..	265	<b>(b) Antimony (tonnes)</b>		
1977	..	228	1951	711	333
<b>(b) Steel ingots and metal for castings<sup>(1)</sup> (000 tonnes)</b>			1956	710	599
1951	1,567	1,524	1961	912	620
1956	1,567	1,765	1966	1,002	854
1961	4,570	4,084	1971	1,002	605
1966	4,570	6,607	1973	1,002	517
1971	4,570	6,322	1974	1,002	393
1973	..	7,297	1975	1,002	238
1974	..	6,680	1976	1,002	404
1975	..	7,865	1977	1,026	184
1976	..	9,250	<b>(c) Copper—</b>		
1977	..	9,829	<b>(i) Virgin metal <sup>(2)</sup> (tonnes)</b>		
<b>(c) Semi-finished steel <sup>(2)</sup> (000 tonnes)</b>			1951	7,112	7,196
1951	..	1,269	1956	7,315	7,751
1956	1,387	1,508	1961	7,320	8,746
1961	1,387	1,049	1966	9,960	9,362
1966	1,387	1,356	1971	9,600	9,554
1971	1,387	1,005	1973	9,600	12,016
1973	..	795	1974	9,600	11,773
1974	1,387	863	1975	56,952	16,944
1975	..	1,247	1976	56,952	21,257
1976	..	1,765	1977	53,764	22,594
1977	..	1,633	<b>(ii) Pipes and tubes (tonnes)</b>		
<b>(d) Finished steel (000 tonnes)</b>			1951	366	11
1951	..	1,094	1956	366	46
1956	1,758	1,360	1961	4,020	348
1961	3,638	2,798	1966	4,920	453
1966	3,638	4,483	1971	13,404	588
1971	3,638	4,659	1973	13,404	235
1973	..	4,784	1974	13,404	424
1974	..	4,872	1975	13,800	360
1975	..	5,506	1976	13,800	504
1976	..	6,360	1977	..	441
1977	..	6,738			

(1) From September, 1962 onwards figures relate to Steel Ingots only.

(2) From January, 1961 onwards figures relate to production for sale only.

(3) Relate to refined copper only.

Table 42.—PRODUCTION OF SELECTED INDUSTRIES—*contd.*

Industry	Installed capacity	PRODUCTION	Industry	Installed capacity	PRODUCTION
1	2	3	1	2	3
<b>XIII.—Basic metal industries—contd.</b>					
Non-ferrous metals—contd.					
(iii) Sheets and circles (tonnes)			(ii) Sheets and circles (tonnes)		
1951	45,244	4,572	1951	..	11,412
1956	46,545	1,776	1956	..	13,800
1961	54,000	4,368	1961	..	24,612
1966	48,000	544	1966	..	5,978
1971	48,000	2,823	1971	..	16,158
1973	48,000	2,832	1973	..	14,196
1974	48,000	3,237	1974	..	10,896
1975	48,000	2,124	1975	..	8,916
1976	48,000	2,323	1976	..	11,699
1977	..	3,082	1977	..	13,393
(d) Lead—			Gold—		
(i) Virgin metal (tonnes)			(In terms of mine's assay) (1-g)		
1951	6,096	873	1951	..	7,040
1956	6,096	2,537	1956	..	6,504
1961	6,096	3,665	1961	..	4,872
1966	6,096	2,479	1966	..	3,726
1971	6,000	1,541	1971	..	3,65
1973	6,000	2,636	1973	..	3,276
1974	5,400	3,986	1974	..	3,144
1975	5,400	4,776	1975	..	2,820
1976	5,400	5,435	1976	..	3,120
1977	7,580	7,717	1977	..	2,854
(ii) Pipes and tubes (tonnes)			XIV.—Manufactures of metal products, except machinery and transport equipment—		
1951	4,877	230	Screws—		
1956	4,877	347	(a) Wood screws (million nos.)		
1961	4,872	534	1951	224.8	114.7
1966	4,800	246	1956	766.8	1,080.0
1971	720	176	1961	1,054.8	1,500.0
1973	720	95	1966	1,662.0	1,651.0
1974	720	12	1971	1,016.4	1,522.4
1975	720	37	1973	1,293.6	1,209.6
1976	720	47	1974	1,293.5	1,335.8
1977	..	28	1975	1,488.0	1,683.6
(b) Brass—			1976	1,488.0	1,382.4
(i) Pipes and tubes (tonnes)			1977	1,482.0	1,608.6
1951	..	11	(b) Machine screws (million nos.)		
1956	..	8	1951	..	18.3
1961	..	107	1956	148.8	183.6
1966	..	669	1961	384.0	381.6
1971	..	1,847	1966	602.4	553.7
1973	..	1,176	1971	222.0	597.2
1974	..	1,510	1973	534.0	489.6
1975	..	2,256	1974	1,293.5	1,353.2
1976	13,000	2,232	1975	1,293.6	1,172.4
1977	14,100	1,853	1976	154.3	202.1
			1977	174.6	181.5



Table 42--PRODUCTION OF SELECTED INDUSTRIES--contd.

Industry	Installed capacity	PRODUCTION	Industry	Installed capacity	PRODUCTION
1	2	3	1	2	3
<b>XIV.—Manufactures of metal products except machinery and transport equipment—contd.</b>			<b>Expanded metal (tonnes)</b>		
Razor blades (million no.)			1951 . . .	2,987	1,926
1951 . . .	99	23	1956 . . .	2,988	2,244
1956 . . .	415	265	1961 . . .	5,040	1,680
1961 . . .	732	770	1966 . . .	6,480	726
1966 . . .	1,224	906	1971 . . .	1,440	581
1971 . . .	1,560	676	1973 . . .	1,440	218
1973 . . .	2,172	1,004	1974 . . .	1,440	336
1974 . . .	2,094	943	1975 . . .	1,440	168
1975 . . .	2,094	1,034	1976 . . .	..	67
1976 . . .	1,200	911	1977 . . .	..	64
1977 . . .	1,200	981	<b>Duplicators (nos.)</b>		
Hurricane lanterns ('000 nos.)			1951 . . .	4,200	1,560
1951 . . .	4,260	3,977	1956 . . .	6,240	2,784
1956 . . .	4,043	5,179	1961 . . .	7,956	5,232
1961 . . .	4,423	5,539	1966 . . .	9,900	3,236
1966 . . .	6,564	5,135	1971 . . .	10,104	4,615
1971 . . .	3,120	3,050	1973 . . .	10,104	4,960
1973 . . .	3,120	2,360	1974 . . .	10,104	3,876
1974 . . .	4,680	4,573	1975 . . .	10,104	2,844
1975 . . .	4,680	1,866	1976 . . .	10,104	2,803
1976 . . .	3,840	2,186	1977 . . .	10,104	4,221
1977 . . .	3,828	2,369	<b>Crown cork (millions)</b>		
Oil Pressure lamps ('000 nos.)			1951 . . .	532.2	374.6
1951 . . .	86	63	1956 . . .	476.4	498.0
1956 . . .	94	84	1961 . . .	643.2	872.4
1961 . . .	186	145	1966 . . .	921.6	1,133.6
1966 . . .	188	64	1971 . . .	705.6	1,394.5
1971 . . .	89	55	1973 . . .	1148.4	1,100.4
1973 . . .	89	48	1974 . . .	1148.4	942.0
1974 . . .	89	29	1975 . . .	2142.0	655.2
1975 . . .	89	16	1976 . . .	2142.0	616.5
1976 . . .	41	29	1977 . . .	2142.0	502.6
1977 . . .	41	37	<b>XV.—Manufacture of machinery, except electrical machinery</b>		
Enamel ware ('000 pieces)			<b>Diesel engines <sup>(1)</sup> (nos.)</b>		
1951 . . .	30,000	8,130	1951 . . .	5,304	7,246
1956 . . .	30,000	15,212	1956 . . .	22,164	12,012
1961 . . .	30,000	23,482	1961 . . .	41,292	44,484
1966 . . .	37,320	32,542	1966 . . .	71,312	107,144
1971 . . .	30,000	20,677	1971 . . .	155,004	84,189
1973 . . .	30,000	19,061	1973 . . .	183,996	1,37,652
1974 . . .	30,000	20,190	1974 . . .	2,95,992	1,10,580
1975 . . .	30,000	17,256	1975 . . .	295,992	140,304
1976 . . .	30,300	12,585	1976 . . .	304,284	106,624
1977 . . .	30,000	17,592	1977 . . .	304,284	134,529

<sup>(1)</sup> Diesel engines (Stationary type).

Table 42--PRODUCTION OF SELECTED INDUSTRIES--contd.

Industry	Installed capacity	PRODUCTION	Industry	Installed capacity	PRODUCTION
1	2	3	1	2	3
<b>XV.—Manufacture of machinery except electrical machinery—contd.</b>			<b>Galico looms—</b>		
<b>Power driven pumps ('000 nos.)</b>			<b>Plain semi-automatic and automatic (nos.)</b>		
1951 . . . . .	35	41	1951 . . . . .	3,600	2,508
1956 . . . . .	68	47	1956 . . . . .	4,980	2,868
1961 . . . . .	119	127	1961 . . . . .	10,560	7,590
1966 . . . . .	185	294	1966 . . . . .	8,268	3,142
1971 . . . . .	455	245	1970 . . . . .	8,628	5,070
1973 . . . . .	497	347	1971 . . . . .	8,520	6,951
1974 . . . . .	360	265	1972 . . . . .	..	6,240
1975 . . . . .	360	288	1973 . . . . .	..	7,013
1976 . . . . .	362	281	1974 . . . . .	..	7,950
1977 . . . . .	370	344	1975 . . . . .	..	6,442
<b>Sewing machines<sup>(1)</sup> (nos.)</b>			<b>Complete ring spinning frames (nos.)</b>		
1951 . . . . .	37,500	44,461	1951 . . . . .	360	274
1956 . . . . .	70,176	130,392	1956 . . . . .	1,596	1,116
1961 . . . . .	133,704	317,404	1961 . . . . .	2,040	1,404
1966 . . . . .	469,992	411,412	1966 . . . . .	1,680	1,529
1971 . . . . .	537,000	3,8,672	1970 . . . . .	2,028	1,100
1973 . . . . .	537,700	2,58,120	1971 . . . . .	2,028	1,152
1974 . . . . .	537,000	3,055,56	1972 . . . . .	..	684
1975 . . . . .	537,000	260,712	1973 . . . . .	..	1,243
1976 . . . . .	555,000	362,027	1974 . . . . .	..	1,573
1977 . . . . .	555,000	378,029	1975 . . . . .	..	1,577
<b>Machine tools (value in '000 Rs.)</b>			<b>Grinding wheels (tonnes)</b>		
1951 . . . . .	..	4,730	1951 . . . . .	406	321
1956 . . . . .	..	12,023	1956 . . . . .	1,626	1,130
1961 . . . . .	51,156	85,169	1961 . . . . .	2,936	2,050
1966 . . . . .	427,296	345,252	1966 . . . . .	4,666	4,471
1971 . . . . .	791,160	592,918	1971 . . . . .	6,120	6,926
1973 . . . . .	938,716	701,952	1973 . . . . .	7,396	7,115
1974 . . . . .	1,077,000	921,502	1974 . . . . .	7,200	6,822
1975 . . . . .	1,366,000	1,212,516	1975 . . . . .	7,200	6,317
1976 . . . . .	1,212,000	1,276,800	1976 . . . . .	8,544	6,745
1977 . . . . .	1,212,000	1,171,300	1977 . . . . .	8,844	7,109
<b>Twist drills ('000 nos.)</b>			<b>Carding engines (revolving flat cards) (nos.)</b>		
1951 . . . . .	1,440	1,017	1951 . . . . .	600	112
1956 . . . . .	1,842	1,549	1956 . . . . .	792	732
1961 . . . . .	1,192	2,736	1961 . . . . .	2,640	1,320
1966 . . . . .	10,160	7,630	1966 . . . . .	1,080	1,092
1971 . . . . .	9,950	8,079	1970 . . . . .	1,080	381
1973 . . . . .	11,600	9,362	1971 . . . . .	1,080	317
1974 . . . . .	15,600	11,126	1972 . . . . .	..	156
1975 . . . . .	15,600	12,816	1973 . . . . .	..	276(a)
1976 . . . . .	15,600	14,024	1974 . . . . .	..	590
1977 . . . . .	18,264	13,927	1975 . . . . .	..	467

(1) The actual production for 1954 to 1961 was much in excess of installed capacity because while installed capacity was calculated for a single-shift working, one of the units had been working for more than one shift.

(a) 10 months total (Jan.—Oct.).

Table 42—PRODUCTION OF SELECTED INDUSTRIES—*contd.*

Industry	Installed capacity	PRODUCTION	Industry	Installed capacity	PRODUCTION			
1	2	3	1	2	3			
XV.—Manufacture of machinery except electrical machinery— —concid.								
Arc welding electrodes (milln. R. metres)								
1951 . . . . .	9.1	9.8	1951 . . . . .	87,204	82,788			
1956 . . . . .	29.3	57.1	1956 . . . . .	213,000	150,600			
1961 . . . . .	140.2	112.9	1961 . . . . .	279,180	326,340			
1966 . . . . .	313.4	214.1	1966 . . . . .	492,516	712,57			
1971 . . . . .	498.0	328.9	1971 . . . . .	2,307,600	1,981,798			
1973 . . . . .	504.0	319.0	1973 . . . . .	2,568,000	1,655,300			
1974 . . . . .	504.0	405.7	1974 . . . . .	2,808,000	2,112,204			
1975 . . . . .	504.0	362.7	1975 . . . . .	2,962,200	1,542,024			
1976 . . . . .	504.0	341.3	1976 . . . . .	2,865,000	1,676,253			
1976 . . . . .	504.0	511.2	1977 . . . . .	2,865,000	1,821,298			
XVI.—Manufacture of electrical machinery, apparatus, ap- pliances and supplies								
Electric lamps—								
(a) Incandescent filament lamps ('000 nos.)								
1951 . . . . .	23,041	15,520	1951 . . . . .	20,312	3,048			
1956 . . . . .	48,080	29,848	1956 . . . . .	18,084	1,048			
1961 . . . . .	47,520	44,995	1961 . . . . .	18,084	7,632			
1966 . . . . .	63,400	75,069	1966 . . . . .	15,336	2,122			
1971 . . . . .	83,400	110,579	1971 . . . . .	14,424	823			
1973 . . . . .	89,400	126,897	1973 . . . . .	14,400	1,144			
1974 . . . . .	153,360	129,241	1974 . . . . .	14,196	1,295			
1975 . . . . .	170,880	129,133	1975 . . . . .	14,196	1,170			
1976 . . . . .	164,880	165,786	1976 . . . . .	14,196	1,699			
1977 . . . . .	183,600	160,198	1977 . . . . .	12,204	1,894			
(b) Fluorecent lamps ('000 nos.)								
1951 . . . . .	400	75	Manufacture of electrical cables and insulated wires (a) Conductors (tonnes).  (i) E.m. copper (tonnes)  1951 . . . . . 20,312 3,048 1956 . . . . . 18,084 1,048 1961 . . . . . 18,084 7,632  1966 . . . . . 15,336 2,122 1971 . . . . . 14,424 823 1973 . . . . . 14,400 1,144  1974 . . . . . 14,196 1,295 1975 . . . . . 14,196 1,170 1976 . . . . . 14,196 1,699  1977 . . . . . 12,204 1,894  (ii) Aluminium (tonnes)  1955 . . . . . 19,536 8,169 1956 . . . . . 13,584 11,472 1961 . . . . . 19,608 22,392  1966 . . . . . 75,480 48,327 1971 . . . . . 100,320 75,722 1973 . . . . . 106,356 57,567  1974 . . . . . 106,356 28,132 1975 . . . . . 109,128 45,077 1976 . . . . . 114,672 86,652  1977 . . . . . 133,320 66,785  (b) Winding wire (tonnes)  1951 . . . . . 463 305 1956 . . . . . 756 780 1961 . . . . . 4,380 5,664  1966 . . . . . 12,480 9,604 1971 . . . . . 27,768 19,407 1973 . . . . . 32,784 21,299  1974 . . . . . 36,924 17,261 1975 . . . . . 38,064 18,717 1976 . . . . . 38,232 19,954  1977 . . . . . 46,080 20,944					
1956 . . . . .	800	881						
1961 . . . . .	1,200	1,895						
1966 . . . . .	4,500	4,055						
1971 . . . . .	9,240	10,567						
1973 . . . . .	12,060	11,429						
1974 . . . . .	12,060	15,690						
1975 . . . . .	14,760	16,757						
1976 . . . . .	12,240	16,888						
1977 . . . . .	14,880	17,732						
Electric fans ('000 nos.)								
1951 . . . . .	278	213						
1956 . . . . .	402	338						
1961 . . . . .	886	1,074						
1966 . . . . .	1,518	1,289						
1971 . . . . .	1,816	1,960						
1973 . . . . .	2,992	2,260						
1974 . . . . .	3,091	2,336						
1975 . . . . .	3,012	2,171						
1976 . . . . .	2,915	2,382						
1977 . . . . .	1,900	3,254						

Table 42 --PRODUCTION OF SELECTED INDUSTRIES--contd.

Industry	Installed capacity	PRODUCTION	Industry	Installed capacity	PRODUCTION
1	2	3	1	2	3
XVI.—Manufacture of electrical machinery, apparatus, appliances and supplies—contd			Conduit Pipes('000 R metres)		
(c) Rubber and plastic insulated cables and flexible (Million core metres)			1951 . . .	2,397	1,210
1956 . . .	153.0	96.6	1956 . . .	3,410	3,331
1961 . . .	238.9	210.5	1961 . . .	2,771	2,622
1966 . . .	782.5	377.5	1966 . . .	8,536	7,338
1971 . . .	794.2	513.5	1969 . . .	2,006	2,233
1973 . . .	1,225.5	611.2	1970 . . .	2,006	2,209
1974 . . .	1,228.4	524.5	1971 . . .	2,006	2,783
1975 . . .	1,260.1	380.3	1972 . . .	2,006	2,183
1976 . . .	1,319.9	503.1	1973 . . .	2,402	1,085
1977 . . .	1,258.3	506.5	1974 . . .	2,402	208
House service metres <sup>(1)</sup> (nos.)			Dry cells (million)		
1952 . . .	185,004	34,356	1951 . . .	184.4	143.4
1956 . . .	333,600	230,304	1956 . . .	224.4	181.4
1961 . . .	444,000	631,956	1961 . . .	224.4	214.1
1966 . . .	1,264,992	1,049,223	1966 . . .	289.4	328.5
1971 . . .	1,462,992	2,203,012	1971 . . .	563.0	578.5
1973 . . .	1,462,992	1,212,000	1973 . . .	638.0	602.8
1974 . . .	1,462,992	1,363,200	1974 . . .	1,231.0	335.4
1975 . . .	1,462,992	1,262,600	1975 . . .	1,344.0	544.6
1976 . . .	1,462,992	1,387,460	1976 . . .	1,291.0	599.2
1977 . . .	1,462,992	1,631,004	1977 . . .	1,212.7	610.8
Domestic refrigerators (nos.)			Storage batteries ('000 nos.)		
1951 . . .		600	1951 . . .	318	213
1956 . . .	3,600	756	1956 . . .	317	314
1961 . . .	13,596	9,720	1961 . . .	379	521
1966 . . .	24,996	38,124	1966 . . .	673	720
1971 . . .	108,300	86,571	1971 . . .	1,284	1,139
1973 . . .	175,800	102,636	1973 . . .	1,284	1,251
1974 . . .	175,800	102,864	1974 . . .	1,729	1,317
1975 . . .	183,396	108,899	1975 . . .	1,728	1,339
1976 . . .	183,396	106,786	1976 . . .	1,730	1,405
1977 . . .	183,396	143,158	1977 . . .	1,550	1,495

<sup>(1)</sup> Relates to single phase only.

Table 42—PRODUCTION OF SELECTED INDUSTRIES—*contd.*

Industry	Installed capacity	PRODUCTION	Industry	Installed capacity	PRODUCTION
1	2	3	1	2	3
<b>XVI.—Manufacture of electrical machinery, apparatus, appliances and supplies—concl'd.</b>			<b>(c) Commercial vehicles</b>		
Electric motors ('000 H.P.)			<b>(1) Trucks—</b>		
1951 . . .	153	143	<b>(i) Petrol (nos.)</b>		
1956 . . .	340	359	1955 . . .	..	4,428
1961 . . .	602	829	1956 . . .	..	4,152
1966 . . .	1,358	1,988	1961 . . .	..	3,552
1971 . . .	2,569	2,330	1966 . . .	..	3,568
1973 . . .	5,008	2,983	1969 . . .	..	6,056
1974 . . .	5,012	2,891	1970 . . .	..	6,968
1975 . . .	5,418	3,647	1971 . . .	..	6,513
1976 . . .	6,652	3,499	1972 . . .	..	7,562
1977 . . .	5,671	3,991	1973 . . .	..	9,088
Power transformers ('000 K. V. A.)			1974 . . .	..	5,285
1951 . . .	300	195	<b>(ii) Diesel<sup>(1)</sup> (nos.)</b>		
1956 . . .	934	919	1955 . . .	..	2,028
1961 . . .	1,244	1,796	1956 . . .	..	6,768
1966 . . .	2,182	4,792	1961 . . .	..	15,960
1971 . . .	6,265	8,534	1966 . . .	..	22,139
1973 . . .	12,570	11,809	1971 . . .	..	23,650
1974 . . .	14,878	12,387	1973 . . .	..	24,085
1975 . . .	22,162	13,509	1974 . . .	..	24,681
1976 . . .	20,162	14,181	1975 . . .	..	25,864
1977 . . .	22,190	17,166	1976 . . .	..	27,537
<b>XVII.—Manufacture of transport equipment</b>			1977 . . .	..	25,531
Automobiles			<b>(2) Passenger buses—</b>		
<b>(a) Cars (nos.)</b>			<b>Diesel (nos.)</b>		
1951 . . .	..	12,385	1955 . . .	..	2,592
1956 . . .	..	12,984	1956 . . .	..	3,168
1961 . . .	..	21,660	1961 . . .	..	6,084
1966 . . .	..	27,597	1966 . . .	..	7,224
1971 . . .	..	39,242	1971 . . .	..	10,435
1973 . . .	..	42,179	1973 . . .	..	9,122
1974 . . .	..	36,795	1974 . . .	..	11,668
1975 . . .	..	23,470	1975 . . .	..	12,143
1976 . . .	..	31,707	1976 . . .	..	14,928
1977 . . .	..	38,106	1977 . . .	..	10,954
<b>(b) Jeeps and landrovers (nos.)</b>					
1955 . . .	..	3,336			
1956 . . .	..	4,140			
1961 . . .	..	7,056			
1966 . . .	..	9,807			
1971 . . .	..	11,033			
1973 . . .	..	13,068			
1974 . . .	..	10,015			
1975 . . .	..	8,171			
1976 . . .	..	6,847			
1977 . . .	..	9,594			

(1) Includes petrol trucks also from 1975.



Table 42--PRODUCTION OF SELECTED INDUSTRIES--concl'd.

Industry	Installed capacity	PRODUCTION	Industry	Installed capacity	PRODUCTION
1	2	3	1	2	3
<b>XVII.—Manufacture of transport equipment—concl'd.</b>			<b>Linoleum ('000 metres)</b>		
<b>Bicycles—</b>			1952	412	146
<b>(a) Complete cycles ('000 nos.)</b>			1956	412	293
1951	120	114	1961	685	721
1956	628	664	1966	1,064	880
1961	1,217	1,049	1971	1,064	893
1966	1,979	1,631	1973	1,064	998
1971	4,692	1,826	1974	1,064	900
1973	3,900	2,541	1975	1,064	1,075
1974	3,900	2,508	1976	1,064	1,314
1975	4,020	2,209	1977	1,164	887
1976	4,020	2,644			
1977	4,020	3,055			
<b>(b) Spare parts and accessories ('000 Rs.)</b>			<b>Alcohol—</b>		
1951	..	4,988	<b>(a) Power (absolute or dehydrated) alcohol</b>		
1956	..	23,225	<b>('000 litres)</b>		
1961	..	57,379	1951	45,043	26,408
1966	..	98,588	1956	65,244	46,691
1971	..	106,760	1961	74,766	53,768
1973	..	168,660	1966	..	2,466
1974	..	212,256	1971	..	679
1975	..	238,400	1973	..	578
1976	..	264,673	1974	..	646
1977	..	297,922	1975	..	1,740
<b>XVIII.—Miscellaneous manufacturing industries—</b>			1976	..	956
<b>Plastic moulding (million nos.)</b>			1977	..	540
1951	..	208.2	<b>(b) Industrial alcohol</b>		
1956	..	517.2	<b>Rectified spirit ('000 litres)</b>		
1961	..	900.0	1951	52,406	22,818
1966	..	682.6	1956	56,134	19,136
1969	..	359.7	1961	128,712	50,711
1970	..	384.7	1966	291,564	195,115
1971	..	229.2	1971	322,476	252,638
<b>P.V.C. (Flexible) sheetings (unsupported) (tonnes)</b>			1973	349,308	235,368
1954	1,253	301(a)	1974	349,308	234,108
1956	1,254(a)	221(a)	1975	349,308	292,404
1961	1,253	1,493	1976	372,504	290,810
1966	4,716	3,934	1977	365,480	342,806
1971	4,560	7,788			
1973	10,116	8,587			
1974	10,116	6,132			
1975	10,116	6,952			
1976	11,616	8,264			
1977	14,160	17,598			

(a) Figures are in '000 sq. metres.

# INDEX NUMBER OF INDUSTRIAL PRODUCTION

BASE : 1970 = 100

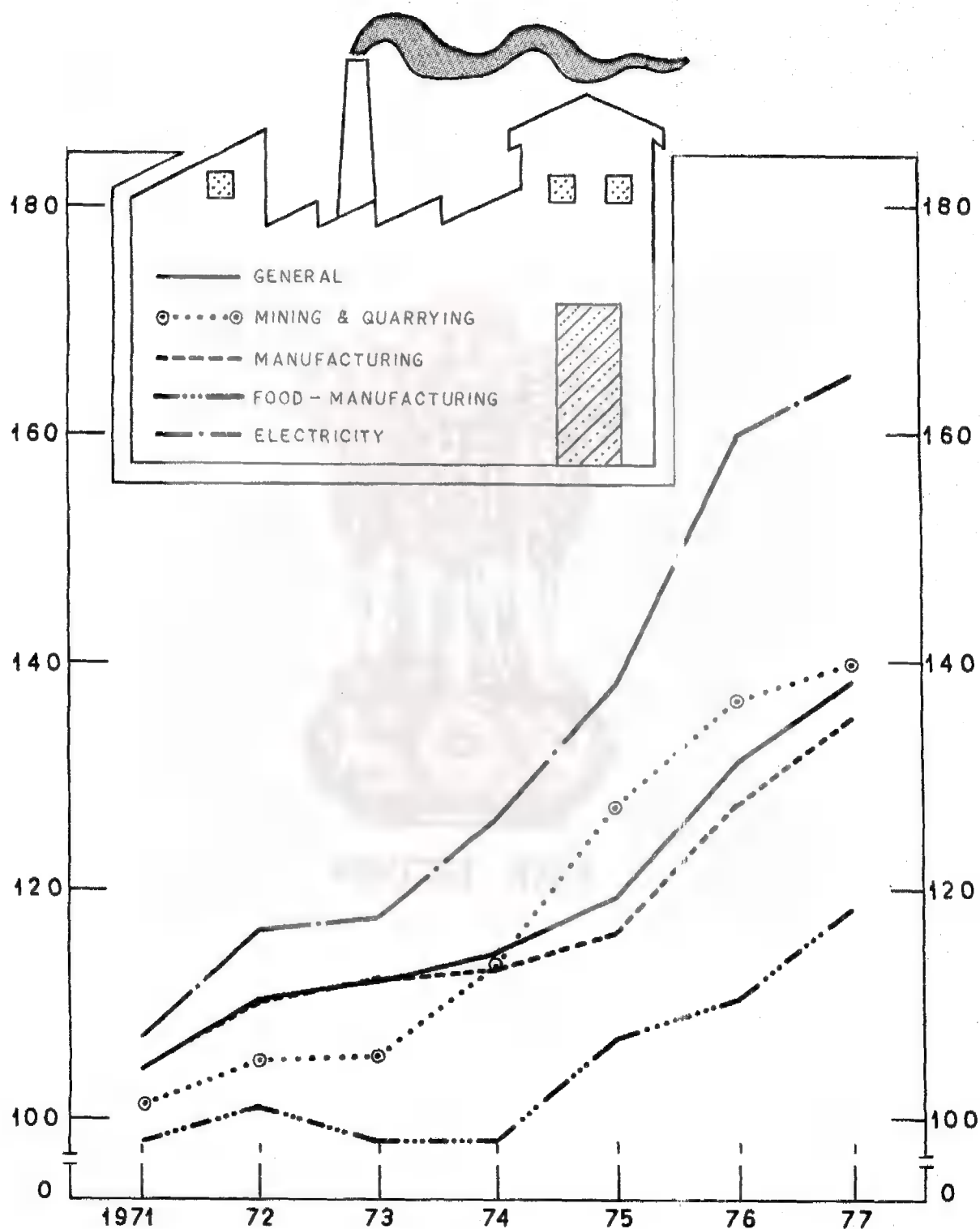


Table 43—INDEX OF INDUSTRIAL PRODUCTION

(Base 1970=100)

	Item	Weight	1971	1973	1974	1975	1976	1977
	1	2	3	4	5	6	7	8
	GENERAL INDEX (Crude)	100.00	104.2	112.0	114.3	119.3	131.4	138.3
1	MINING AND QUARRYING	9.69	101.0	105.3	113.1	127.4	136.8	139.9
2.3	MANUFACTURING . . .	81.08	104.2	112.2	113.0	116.1	127.5	135.1
20	FOOD MANUFACTURING INDUSTRIES EXCEPT BEVERAGE INDUSTRIES . . .	7.74	98.1	98.0	98.0	107.0	110.5	118.4
202	Manufacture of dairy products . . .	0.33	105.9	117.6	71.7	134.2	171.1	190.8
205	Manufacture of grain mill products . . .	0.80	104.0	80.5	72.1	69.4	73.4	87.8
206	Manufacture of bakery products . . .	0.31	103.4	110.1	101.4	91.4	111.1	132.5
207	Sugar factories and refineries . . .	2.79	85.5	86.1	96.8	108.8	109.0	108.6
208	Manufacture cocoa chocolate and sugar confectionery . . .	0.02	111.8	142.8	107.7	54.0	85.9	16.0
209	Manufacture of miscellaneous food preparations . . .	3.49	105.5	108.4	107.1	110.1	114.5	125.3
209.3	hydrogenated oil (vanaspati) . . .	0.6760	113.2	89.5	67.9	87.8	104.5	110.8
209.4	tea manufacturing . . .	2.5718	103.5	111.9	117.1	115.6	119.5	131.1
209.5	coffee curing works . . .	0.0356	152.6	131.4	134.8	138.8	125.5	152.3
209.9	salt . . .	0.2066	97.1	122.8	105.8	110.4	82.1	95.3
21	BEVERAGE INDUSTRIES . . .	0.69	117.0	187.9	185.1	174.5	298.9	347.0
22	TOBACCO MANUFACTURES . . .	2.21	104.5	102.4	104.7	96.1	106.6	107.7
23	MANUFACTURE OF TEXTILES . . .	17.43	99.0	103.6	98.9	101.3	105.6	103.3
231	Spinning, weaving and finishing of textiles . . .	16.84	99.2	103.8	99.4	101.1	105.2	103.0
231.1	cotton textiles . . .	11.6533	93.1	102.0	104.1	100.9	105.1	101.4
	cotton and blended yarn . . .	6.2438	91.3	103.5	104.4	102.7	109.8	105.1
	cotton and blended/mixed fabrics (mill sector) . . .	5.3407	95.2	100.3	104.8	98.7	99.6	97.0
	cotton fabrics (decentralised sector) . . .	0.0688	92.0	99.1	106.4	105.8	110.0	99.7
231.2	jute textiles . . .	2.7112	121.0	118.2	105.1	99.6	105.4	100.9
231.3	woollen textiles . . .	0.5557	106.6	..	..	..	..	..
	woollen /worsted yarn . . .	0.2453	104.6	..	..	..	..	..
231.5	art silk . . .	1.9198	103.8	94.9	90.9	123.6	..	..
239	Manufacture of textiles, n.e.c. . .	0.59	93.2	97.6	84.5	74.5	117.3	113.4
239.5	artificial leather and oil cloth . . .	0.4268	92.3	104.5	87.9	68.1	120.3	127.0
239.6	linoleum and similar products . . .	0.1099	86.7	96.9	87.5	104.7	127.6	90.5
239.9	manufacture of textiles, n.e.c.others . . .	0.0533	113.7	44.4	51.0	63.0	71.8	50.2
24	MANUFACTURE OF FOOTWEAR, OTHER WEARING APPAREL AND MADE UP TEXTILE GOODS . . .	0.34	99.5	92.5	89.9	90.9	90.6	80.4
25	MANUFACTURE OF WOOD AND CORK EXCEPT MANUFACTURE OF FURNITURE . . .	0.49	112.6	119.7	124.4	110.4	114.2	131.4
251	Saw mills, planing and other wood mills . . .	0.40	114.2	122.3	130.2	118.0	121.1	142.5
259	Manufacture of cork and wood products n.e.c. . .	0.09	106.0	108.6	98.5	77.2	84.2	90.7
27	MANUFACTURE OF PAPER AND PAPER PRODUCTS . . .	2.24	104.3	109.9	118.1	109.8	110.7	112.8
271.2	Paper writing, printing and wrapping . . .	1.9748	105.1	111.2	119.6	110.6	111.2	112.2
271.3	newsprint . . .	0.0210	107.3	117.4	140.8	137.0	153.5	151.5
271.4	paper board and straw board . . .	0.1987	96.9	104.0	100.0	99.0	109.6	120.9
271.6	hard board including fibre board and chip board . . .	0.0455	101.4	98.3	85.2	91.3	71.0	85.7

Source : Central Statistical Organisation.

Table 43—INDEX OF INDUSTRIAL PRODUCTION—*contd.*

(Base 1970=100)

	Item	Weight	1971	1973	1974	1975	1976	1977
	1	2	3	4	5	6	7	8
29	MANUFACTURE OF LEATHER AND FUR PRODUCTS EXCEPT FOOTWEAR AND OTHER WEARING APPAREL	0.32	93.6	114.0	109.7	124.2	110.7	104.2
291	Tanneries and leather finishing plants	0.30	94.0	114.5	111.8	127.6	111.2	105.3
293	Manufacture of leather products excepts footwear and other wearing apparel	0.02	88.0	81.9	79.9	74.8	103.7	88.8
30	MANUFACTURE OF RUBBER PRODUCTS	2.22	108.9	112.8	119.8	122.6	122.7	127.9
300.1	tyres and tubes	1.4301	112.3	120.7	132.1	136.4	133.7	143.0
300.2	surgical and medical products including prophylactics	0.0020	191.3	292.4	309.3	376.3	553.8	614.9
300.3	rubber footwear	0.4389	99.7	86.3	82.9	88.5	94.2	92.9
300.4	manufacture of rubber products—others	0.3490	106.4	112.7	114.9	107.3	111.1	107.5
31	MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS	10.90	112.2	128.1	125.3	131.7	155.5	171.6
311	Basic industrial chemicals including fertilizers	5.72	109.7	124.6	118.9	134.9	164.5	184.5
311.1	fertilizers	1.3854	122.2	148.4	148.4	194.4	227.6	282.9
311.2	heavy chemicals	1.5982	107.2	114.6	110.2	121.4	141.1	152.8
311.2.1	inorganic	1.0553	106.1	113.4	114.1	118.6	130.7	137.0
311.2.2	organic	0.5429	109.5	117.0	102.7	127.8	161.3	183.6
311.3	synthetic resins and plastics	0.3935	115.0	121.6	120.5	100.6	112.0	129.7
311.4	synthetic rubber	0.1298	106.5	77.3	79.5	83.8	97.0	119.8
311.5	man-made fibres including regenerated cellulose rayon, nylon, etc.	1.1869	104.7	124.5	111.4	137.4	163.9	167.3
311.6	explosives including gun-powder and safety fuses	0.2408	111.8	119.2	134.8	153.2	167.1	165.1
311.7	dye stuffs	0.6321	99.8	114.7	100.4	97.8	131.7	136.4
311.10	basic industrial chemicals including fertilizers—others	0.1333	87.2	113.3	87.0	76.4	..	..
312	Vegetable and animal oils and fats (except edible oil)	0.21	75.9	167.2	168.0	134.4	98.9	126.6
313	Manufacture of paints, varnishes and lacquers	0.30	103.2	112.2	96.5	94.5	115.1	117.2
319	Manufacture of miscellaneous chemical products	4.67	117.6	131.7	130.4	130.2	149.7	161.3
319.1	fine chemicals (including photographic chemicals)	0.0607	111.3	187.4	162.3	197.1	197.6	255.8
319.2	insecticides, fungicides and vermicides	0.1471	103.2	144.8	167.3	180.5	186.1	211.0
319.5	drugs and pharmaceuticals	3.0590	123.1	137.0	137.6	136.5	157.1	165.1
312.6	soaps and glycerine	0.6547	112.2	102.2	97.2	115.2	114.5	125.6
319.7	perfumes, cosmetics and other toilet preparations	0.2059	110.1	217.7	247.7	162.1	258.4	322.3
319.8	matches	0.2601	97.4	89.4	92.2	77.8	82.8	82.3
319.10	glue and gelatine	0.0256	125.9	144.7	188.4	128.2	105.4	99.4
319.12	manufacture of miscellaneous chemical products—others	0.2569	99.9	96.4	86.2	76.5	103.2	113.5

Table 43—INDEX OF INDUSTRIAL PRODUCTION—*contd.*

(Base 1970=100)

	Item	Weight	1971	1973	1974	1975	1976	1977
	1	2	3	4	5	6	7	8
32	MANUFACTURE OF PRODUCTS OF PETROLEUM AND COAL . . . . .	1.62	106.2	111.4	112.8	119.1	124.8	132.7
33	MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS, EXCEPT PRODUCTS OF PETROLEUM AND COAL	3.33	109.7	117.6	117.8	124.4	139.1	147.4
331	Manufacture of structural clay products . . . . .	0.65	106.3	125.1	133.1	124.5	171.2	184.3
331.2	refractories . . . . .	0.1964	108.6	99.3	97.9	99.5	103.1	109.2
331.4	tiles . . . . .	0.4536	105.4	136.2	148.3	135.3	200.7	216.8
332	Manufacture of glass and glass products . . . . .	0.50	113.7	117.8	112.6	121.5	129.2	139.7
332.1	hollow ware . . . . .	0.0526	112.6	130.9	110.1	115.9	133.7	123.8
332.2	sheet and plate glass . . . . .	0.1137	123.8	112.8	82.6	114.7	134.1	144.1
332.5	laboratory ware . . . . .	0.0413	78.1	59.0	67.9	58.9	56.9	53.3
332.6	miscellaneous ware . . . . .	0.2924	115.1	125.7	131.0	134.0	136.6	153.1
333	Manufacture of pottery, china and earthen ware . . . . .	0.22	113.9	158.4	141.6	154.1	142.6	160.2
333.1	chinaware and pottery . . . . .	0.0794	162.3	230.5	205.9	232.4	217.3	223.9
333.2	sanitary ware and white ware . . . . .	0.0432	76.0	108.3	129.0	119.1	104.6	110.8
333.3	insulators . . . . .	0.0974	91.3	122.0	94.8	106.0	98.6	130.3
334	manufacture of cement (hydraulic)	1.17	107.0	107.6	102.6	116.7	133.9	137.3
339	Manufacture of non-metallic mineral products n.e.c. ] . . . . .	0.79	112.7	114.6	124.3	129.2	125.3	132.9
339.1	asbestos cement . . . . .	0.4038	108.0	114.9	117.2	134.2	133.7	142.0
339.6	grinding wheels and abrasives . . . . .	0.3862	117.6	113.6	131.6	124.0	116.5	123.4
34	BASIC METAL INDUSTRIES . . . . .	8.84	102.8	98.4	98.7	115.4	137.9	144.8
341	iron and steel basic industries . . . . .	7.04	100.6	96.1	100.2	121.3	145.0	152.3
341.1	iron and steel (metal) . . . . .	4.6570	99.7	84.1	87.0	115.2	143.8	147.7
341.2	ferro-alloys . . . . .	0.1718	98.4	78.2	89.4	91.7	120.4	109.5
341.3	iron and steel castings and forging . . . . .	0.6125	103.8	126.6	125.5	115.9	121.0	137.4
341.4	iron and steel structurals . . . . .	0.6033	91.5	98.7	110.2	120.3	121.8	124.7
341.5	iron and steel pipes . . . . .	0.8877	108.8	141.2	146.6	167.0	199.1	220.0
341.6	special steels . . . . .	0.1077	109.1	82.4	107.2	92.1	57.1	98.8
312	Non-ferrous basic metal industries	1.80	111.5	107.7	92.4	92.0	109.9	115.3
35	MANUFACTURE OF METAL PRODUCTS EXCEPT MACHINERY AND TRANSPORT EQUIPMENT . . . . .	2.77	105.5	116.3	125.9	126.8	133.7	137.0
350.3	Bolts, nuts, nails, screws, springs, chains, etc. . . . .	1.0664	110.0	126.8	142.4	139.9	128.6	133.9
350.4	Enamelling, japanning and lacquering, galvanising, plating and polishing metal products . . . . .	0.1008	92.8	94.8	97.6	116.3	129.9	135.5
350.8	razor blades . . . . .	0.1255	78.9	117.2	106.4	118.8	106.3	114.5
350.9	hurricane lanterns . . . . .	0.0787	99.4	77.3	59.8	35.8	42.5	47.0
350.10	handtools and small tools . . . . .	0.6105	105.5	110.2	122.4	140.5	150.5	159.6



Table 43--INDEX OF INDUSTRIAL PRODUCTION--*contd.*

(Base 1970=100)

	Item	Weight	1971	1973	1974	1975	1976	1977
350.14	Manufacture of metal products except machinery and transport equipment--others . . . . .	0.7941	106.0	113.2	119.8	110.1	141.4	136.3
36	MANUFACTURE OF MACHINERY EXCEPT ELECTRICAL MACHINERY . . . . .	5.55	115.0	139.3	146.1	152.7	164.8	179.8
360.1	boilers and steam generating plants . . . . .	0.5422	126.3	163.8	193.1	210.0	241.6	305.7
360.3	internal combustion engines . . . . .	0.7309	120.8	194.3	156.6	197.4	155.3	191.8
360.4	major items of specialised equipment used in specific industries . . . . .	1.5296	110.7	110.4	115.6	122.1	161.0	164.8
360.4.1	textile machinery (such as spinning frames, carding machines, powerlooms, etc. including textile accessories) . . . . .	0.7196	128.1	99.8	129.0	130.9	160.7	141.5
360.4.2	jute machinery . . . . .	0.0497	93.4	108.8	107.0	61.3	57.4	3.5
360.4.4	sugar machinery . . . . .	0.1875	96.4	97.8	73.0	73.0	144.9	178.7
360.4.5	tea machinery . . . . .	0.0304	81.6	145.1	166.4	181.8	197.3	194.1
360.4.6	mining machinery . . . . .	0.0493	200.8	337.1	138.3	181.2	385.5	473.5
360.4.7	metallurgical machinery . . . . .	0.0173	95.8	91.3	94.0	70.1	124.6	102.3
360.4.8	cement machinery . . . . .	0.2066	37.5	70.5	85.8	40.9	68.1	127.5
360.4.9 & 360.4.10	chemical and pharmaceutical machinery . . . . .	0.1051	110.8	147.9	149.6	140.8	221.4	248.3
360.4.11	paper machinery . . . . .	0.0792	144.9	116.1	171.4	280.7	255.1	223.0
360.4.12	construction machinery . . . . .	0.0595	103.2	130.2	146.8	193.8	269.5	199.2
360.4.15	dairy machinery . . . . .	0.0254	130.0	129.0	139.3	131.8	115.1	129.0
360.5	General items of machinery used in several industries; such as the equipment required for various "unit processes" . . . . .	0.7531	99.8	119.7	129.6	139.7	158.9	166.9
360.5.2	conveying equipment--bucket elevators, skip hoists, cranes, derricks, etc. . . . .	0.2767	132.9	144.7	189.	219.8	260.2	246.8
360.5.11	power driven pumps--reciprocating, centrifugal, etc. . . . .	0.2295	87.9	124.5	97.6	103.4	100.9	123.5
360.5.12	air and gas compressors, and vacuum pumps (excluding electrical furnaces) . . . . .	0.2469	73.8	87.3	92.6	83.8	99.2	117.8
360.6	other items of industrial machinery . . . . .	0.4756	120.7	129.6	133.2	128.5	153.5	159.6
360.7	machine tools . . . . .	0.5367	131.2	129.0	166.9	160.6	142.8	127.0
360.8	agricultural machinery . . . . .	0.3308	83.0	118.1	146.0	162.5	184.0	169.5
360.9	earth moving machinery . . . . .	0.0905	93.8	446.1	420.2	236.9	66.4	149.1
360.11	commercial office and household equipment . . . . .	0.5156	131.3	131.3	141.4	131.8	154.0	180.3
360.11.1	typewriters and duplicators . . . . .	0.1576	115.5	91.2	121.4	140.2	146.9	166.1
360.11.3	air conditioners and refrigerators . . . . .	0.3040	131.5	150.3	141.4	124.0	150.2	182.8
360.11.5	sewing and knitting machines . . . . .	0.0540	175.8	140.8	187.8	150.8	196.7	207.2
360.12	weighing machines . . . . .	0.0450	119.5	135.2	113.9	154.3	186.2	182.4

Table 43—INDEX OF INDUSTRIAL PRODUCTION—*concl'd.*

(Base 1970 = 100.)

	Item	Weight	1971	1973	1974	1975	1976	1977
37	MANUFACTURE OF ELECTRICAL MACHINERY, APPARATUS, APPLIANCES AND SUPPLIES . . . . .	5.30	105.4	123.3	129.3	120.2	126.5	145.5
370.1	electrical equipment . . . . .	3.8563	106.9	131.8	134.2	133.9	136.2	156.7
370.1.1	equipment for generation, transmission and distribution of electricity including transformers . . . . .	1.4835	103.8	152.9	162.8	163.7	146.0	176.7
370.1.2	electrical motors . . . . .	0.3521	87.3	113.5	124.7	124.9	116.2	132.6
370.1.3	electrical fans . . . . .	0.2437	124.5	133.3	148.0	139.2	151.3	206.7
370.1.4	electrical lamps . . . . .	0.3760	108.6	120.0	128.4	134.5	157.8	153.2
370.1.6	electrical cables and wires . . . . .	0.8526	113.6	115.3	93.2	96.2	121.4	109.0
370.1.10	storage batteries . . . . .	0.2160	98.3	108.0	113.8	115.3	121.3	129.1
370.1.11	dry cells . . . . .	0.3324	115.5	126.8	131.1	114.7	126.5	131.3
370.2	telecommunication . . . . .	0.9683	111.9	92.9	116.2	87.0	94.6	102.8
370.4	Manufacture of electrical machinery, apparatus, appliances and supplies—Others . . . . .	0.4754	80.2	116.4	116.0	77.2	112.9	190.7
38	MANUFACTURE OF TRANSPORT EQUIPMENT . . . . .	7.39	100.2	109.6	116.9	111.9	122.3	124.5
381	Shipbuilding and repairing . . . . .	0.52	81.7	193.0	388.2	330.0	414.6	347.3
382	Manufacture of rail-road equipment . . . . .	2.99	96.8	90.7	82.1	85.4	88.1	96.1
382.1	railway locomotives . . . . .	0.9900	102.4	67.4	89.1	82.7	90.2	95.1
382.2	railway rolling stock . . . . .	2.0000	94.1	102.2	91.0	86.7	87.0	96.7
383	Manufacture of motor vehicles . . . . .	3.03	106.7	106.5	99.0	91.6	95.6	101.2
383.1	motor cars . . . . .	0.4936	109.5	118.5	102.6	64.9	88.5	100.3
383.2	buses, trucks and jeeps . . . . .	1.3.47	101.1	96.5	90.9	90.5	96.3	88.9
383.3	automobiles ancillaries . . . . .	1.1417	112.4	113.6	107.4	105.0	97.9	114.1
385	Manufacture of motor cycles and b.cycles . . . . .	0.75	97.0	140.7	147.4	146.4	174.2	186.4
389	Manufacture of transport equipment n. e. c. . . . .	0.10	122.6	106.8	71.3	45.3	55.5	64.0
39	MISCELLANEOUS MANUFACTURING INDUSTRIES . . . . .	1.70	95.7	90.2	83.9	71.8	72.9	99.9
391	Manufacture of professional and scientific measuring and controlling instruments . . . . .	0.37	119.3	104.2	139.9	96.3	105.8	108.9
391.2	industrial instruments . . . . .	0.2659	115.5	82.8	94.9	73.1	80.7	95.2
391.3	scientific instruments . . . . .	0.0784	100.2	166.4	269.3	128.0	83.0	115.4
391.4	mathematical surveying and drawing instruments . . . . .	0.0257	217.4	135.9	187.0	236.0	153.5	218.3
392	Manufacture of photographic and optical goods . . . . .	0.07	122.0	122.6	124.1	156.6	179.3	158.1
393	manufacture of watches and clocks . . . . .	0.13	113.5	130.3	168.0	168.0	202.7	217.7
394	Manufacture of jewellery and related articles . . . . .	0.16	109.0	54.8	51.4	61.8	67.9	91.1
399	Manufacture industries n. e. c. . . . .	0.97	80.3	83.9	53.5	44.9	43.4	77.5
399.3	pen and pencil making . . . . .	1.880	77.1	78.6	98.7	46.9	105.6	209.5
399.17	Manufacturing industries n. e. c. others . . . . .	7.820	81.0	85.1	42.5	44.4	28.5	29.2
5	ELECTRICITY, GAS, WATER AND SANITARY SERVICES . . . . .							
511	Electric light and power . . . . .	9.23	107.2	117.7	126.3	138.0	160.0	165.4

## 10. POWER

Figures presented in this section relate to installed plant capacity, generation, consumption in power station auxiliaries, per capita consumption, and sales of electricity by public utility electric supply undertakings, whether owned by Government local authorities or companies. Military and Factory power stations are excluded as also Railway power stations with the sole exception of Chola Power Station, Bombay is inter-connected with the Tata Power System and the Renukoot Power House (U.P.) which is inter-connected with U.P. Grid. The data given in this section are compiled by the Commercial Directorate of the Central Electricity Authority, Deptt. of Power, Ministry of Energy and are published in their annual publication. "Public Electricity Supply—All India Statistics—General Review".

Table 44: This table presents state-wise figures of total installed capacity, electricity generated, electricity used in power station auxiliaries, and per capita consumption of electricity. The figures for installed plant capacity and electricity generated do not include data relating to non-utilities such as self generating industries and Railways. Figures of Electricity generated in a state do not include the power purchased from other states. Data on electricity generated by the Damodar Valley Corporation and the Central Government projects have been shown separately.

Table 45: The statewide data on Electricity sold to ultimate consumers by public electricity undertakings are presented in this table by categories of consumers namely Domestic, Commercial, Industrial Power, Public lighting, Traction, Agricultural, Public Water Works, Sewage pumping and Miscellaneous.

Table 46: In this table, data are presented for total number of towns/villages, number electrified along with the percentage electrified by States.

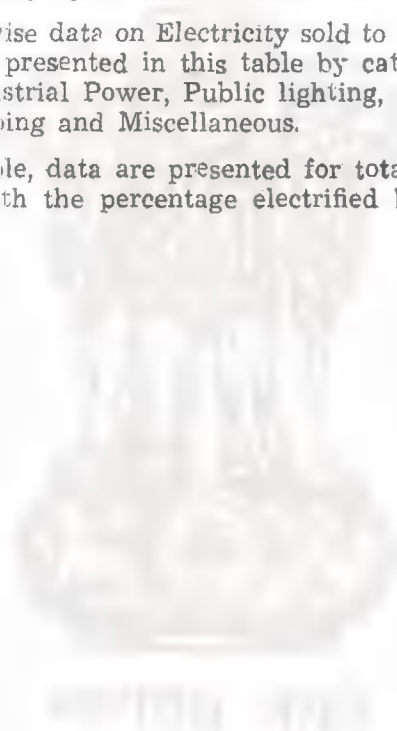


Table 44—ELECTRICITY—CAPACITY GENERATION AND CONSUMPTION

Year/State	Installed capacity <sup>(1)</sup> <sup>(2)</sup> (M.W.)						Energy generated (million KWH.) <sup>(3)</sup> (gross)		
	Nuclear	Steam	Gas	Oil	Hydro	Total	Nuclear	Steam	
	1	2	3	4	5	6	7	8	9
1951 . . . . .	—	1,098	—	163	575	1,835	—	2,779	
1956 . . . . .	—	1,516	—	228	1,061	2,806	—	5,134	
1960-61 . . . . .	—	2,436	—	360	1,917	4,653	—	8,732	
1965-66 . . . . .	—	4,417	134	352	4,124	9,027	—	17,372	
1970-71 . . . . .	420	7,508	168	250	6,313	14,559	2,417	27,796	
1972-73 . . . . .	620	8,468	178	230	6,766	16,252	1,133	35,614	
1973-74 . . . . .	640	8,652	166	241	6,965	16,604	2,306	34,853	
1974-75 . . . . .	640	9,553	166	229	7,529	18,317	2,206	39,839	
1975-76 . . . . .	640	10,579	208	226	8,464	20,117	2,627	42,700	
1976-77 . . . . .	640	11,433	178	199	9,025	21,469	3,252	49,744	
1976-77—									
State—									
Andhra Pradesh . . . . .	—	712	20	—	468	1,200	—	3,144	
Assam . . . . .	—	60	82	18	—	160	—	241	
Bihar . . . . .	—	683	—	14	15	712	—	2,453	
Gujarat . . . . .	—	1,237	54	4	360	1,555	—	4,916	
Haryana . . . . .	—	204	—	4	409	617	—	976	
Himachal Pradesh . . . . .	—	—	—	3	50	53	—	—	
Jammu & Kashmir . . . . .	—	22	—	7	72	101	—	19	
Karnataka . . . . .	—	—	—	—	1,056	1,056	—	—	
Kerala . . . . .	—	—	—	2	1,011	1,013	—	—	
Madhya Pradesh . . . . .	—	702	—	—	193	895	—	3,570	
Maharashtra . . . . .	—	1,425	—	—	1,175	2,600	—	7,223	
Manipur . . . . .	—	—	—	8	1	8	—	—	
Meghalaya . . . . .	—	5	—	2	67	73	—	1	
Nagaland . . . . .	—	—	—	2	—	2	—	—	
Orissa . . . . .	—	258	—	—	664	923	—	961	
Punjab . . . . .	—	225	—	33	718	976	—	765	
Rajasthan . . . . .	—	163	10	31	376	581	—	693	
Tamil Nadu . . . . .	—	540	—	—	1,224	1,764	—	2,176	
Tripura . . . . .	—	—	—	5	10	15	—	—	
Uttar Pradesh . . . . .	—	1,406	12	0	1,074	2,499	—	5,796	
West Bengal . . . . .	—	1,329	—	20	37	1,385	—	5,070	
Union Territory—									
A. & N. Islands . . . . .	—	2	—	4	—	6	—	2	
Arunachal Pradesh . . . . .	—	—	—	3	1	4	—	—	
Chandigarh . . . . .	—	—	—	2	—	2	—	—	
D. & N. Haveli . . . . .	—	—	—	—	—	—	—	—	
Delhi . . . . .	—	256	—	20	—	276	—	1,568	
Goa, Daman & Diu . . . . .	—	—	—	—	—	—	—	—	
Lakshadweep . . . . .	—	—	—	1	—	1	—	—	
Mizoram . . . . .	—	—	—	3	—	3	—	—	
Pondicherry . . . . .	—	—	—	—	—	—	—	—	
Other than States and U. T.	—	—	—	—	—	—	—	—	
D.V.C. . . . .	—	1,198	—	—	104	1,202	—	5,023	
Central Govt. Project . . . . .	640	1,006	—	—	—	1,646	3,252	5,076	

Note: Totals may not tally due to rounding up of figures.

(<sup>1</sup>) As on last day of the year ending December, upto 1956 and thereafter as on last day of the financial year.

(<sup>2</sup>) Relates to public utilities only.

(<sup>3</sup>) Relates to sales to ultimate consumers.

(<sup>4</sup>) Relates to utilities & non-utilities. 1956.

Source: Central Electricity Authority, Ministry of Energy.



# ELECTRICITY<sup>o</sup>

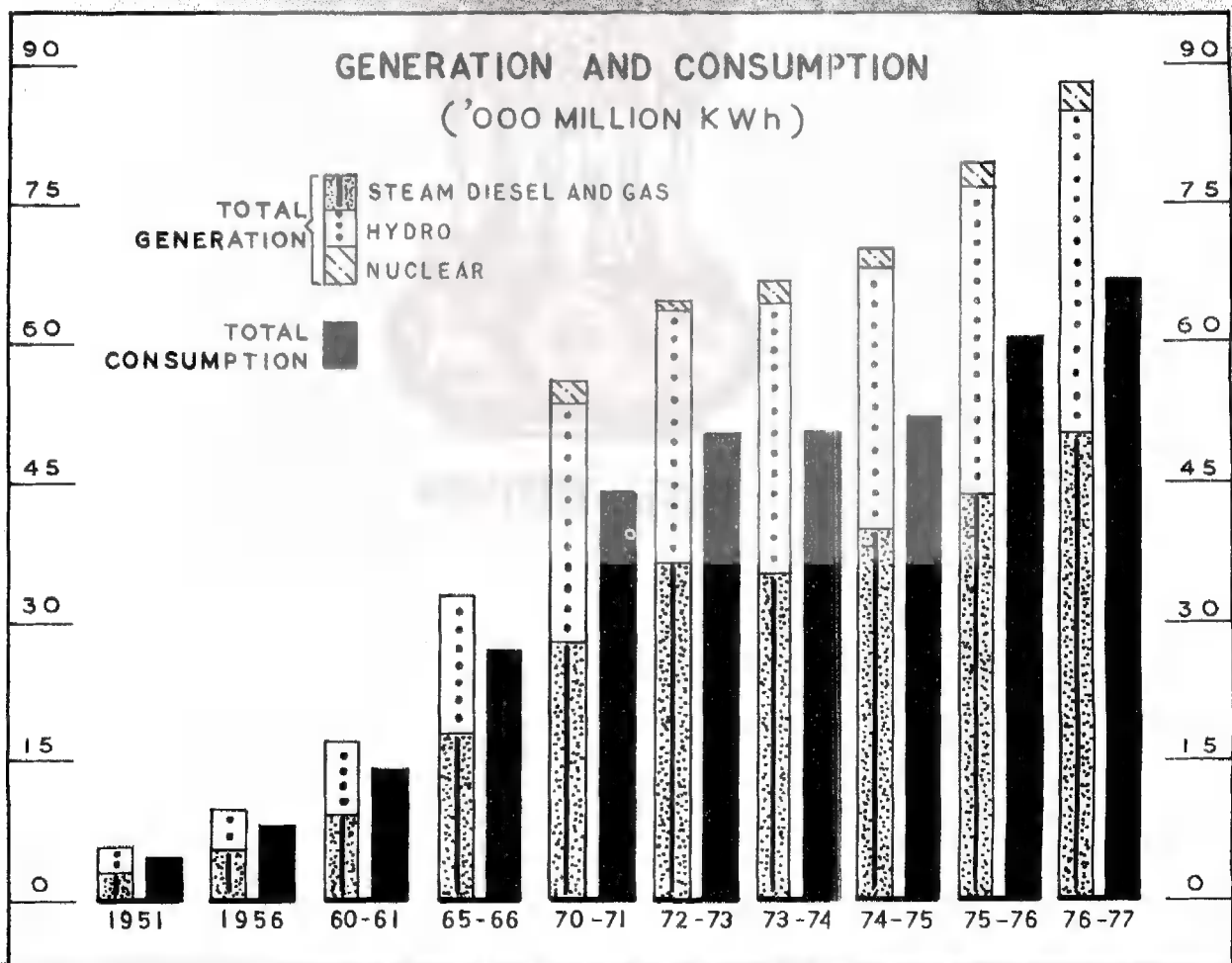
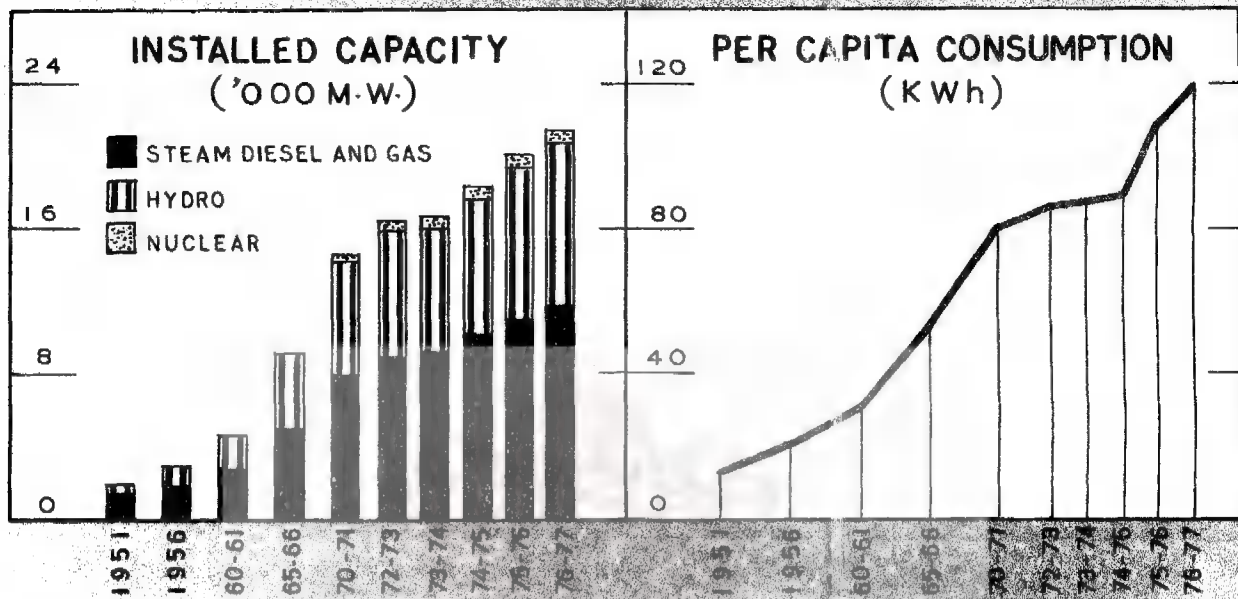




Table 44—ELECTRICITY—CAPACITY GENERATION AND CONSUMPTION—*contd.*

Year/State	energy generated (Gross) (Mn. Kwh. <sup>(1)</sup> ) <i>contd.</i>				Consumption in power station auxiliaries (Mn. Kwh.)	Energy generated (net) (col. 13—14) (Mn. Kwh.)	Consumption (Mn. Kwh.)	Per capita consumption (Kwh.)
	Gas	Oil	Hydro	Total				
1	10	11	12	13	14	15	16	17
1951 . . . . .	—	220	2,860	5,858	218	5,640	4,753	17.8
1956 . . . . .	—	233	4,295	9,662	346	5,276	7,549	26.4
1960-61 . . . . .	—	368	7,837	16,537	722	16,215	13,553	38.2
1965-66 . . . . .	69	324	15,225	32,550	1,647	31,243	26,755	61.4
1970-71 . . . . .	366	(a)	25,248	55,828	2,863	52,965	43,724	89.8
1972-73 . . . . .	459	145	27,156	64,546	3,358	61,148	49,668	96.3
1973-74 . . . . .	343	125	28,972	66,669	3,615	63,074	50,246	97.5
1974-75 . . . . .	449	121	27,875	70,191	4,180	66,010	52,832	89.4
1975-76 . . . . .	483	60	33,302	79,231	4,516	74,675	60,246	110.0
1976-77 . . . . .	446	55	34,836	88,333	5,334	82,559	66,609	119.4
1976-77—								
State—								
Andhra Pradesh . . . . .	1	—	1,794	4,938	352	4,586	3,432	77.4
Assam . . . . .	340	4	—	586	17	569	531	33.8
Bihar . . . . .	—	1	12	2,465	321	2,144	4,065	88.6
Gujarat . . . . .	103	—	1,273	6,361	444	5,917	5,500	192.3
Haryana . . . . .	—	—	1,938	2,914	95	2,819	1,866	174.0
Himachal Pradesh . . . . .	—	—	189	189	1	188	235	64.5
Jammu & Kashmir . . . . .	—	2	288	308	6	302	357	69.4
Karnataka . . . . .	—	—	5,360	5,360	15	5,365	4,664	148.4
Kerala . . . . .	—	—	3,151	3,151	22	3,129	2,190	93.3
Madhya Pradesh . . . . .	—	—	889	4,459	339	4,120	3,736	89.9
Maharashtra . . . . .	—	—	5,450	12,713	637	12,076	10,662	159.0
Manipur . . . . .	—	15	2	17	1	16	12	9.9
Meghalaya . . . . .	—	1	176	178	1	177	37	—
Nagaland . . . . .	—	—	—	—	—	—	15	33.3
Orissa . . . . .	—	—	2,133	3,094	110	2,984	2,147	26.2
Punjab . . . . .	—	3	3,449	4,216	83	4,133	3,585	112.4
Rajasthan . . . . .	—	5	1,759	2,456	69	2,387	2,107	241.5
Tamil Nadu . . . . .	—	—	2,752	4,929	293	4,636	6,379	83.3
Tripura . . . . .	—	4	9	13	1	12	14	146.3
Uttar Pradesh . . . . .	2	—	3,841	9,640	590	9,050	7,072	8.2
West Bengal . . . . .	—	5	89	5,165	445	4,720	5,857	85.9
Union Territory—								
A. & N. Islands . . . . .	—	6	—	7	—	7	6	43.6
Arunachal Pradesh . . . . .	—	6	1	7	1	6	5	10.2
Chandigarh . . . . .	—	—	—	—	—	—	115	32.9
Dadra and Nagar Haveli . . . . .	—	—	—	—	—	—	3	413.7
Dehi . . . . .	—	—	—	1,569	138	1,431	1,608	338.4
Goa, Daman and Diu . . . . .	—	—	—	—	—	—	160	166.9
Lakshadweep . . . . .	—	1	—	1	—	1	0.4	12.2
Mizoram . . . . .	—	3	—	3	—	3	2	5.2
Pondicherry . . . . .	—	—	—	—	—	—	117	231.8
Other than states and U.T.								
D.V.C. . . . .	—	—	222	5,245	520	4,725	—	125.2
Central Govt. Project . . . . .	—	—	—	8,329	833	7,496	—	—

1 }  
2 } Please see page 134.  
3 }  
4 }

(a) Included under Gas plant.

Table 45—ELECTRICITY SOLD TO ULTIMATE CONSUMERS

Million k.w.h.

Year/State	Total sold to ultimate consumers	Domestic	Commercial	Industrial power at low and medium voltage	Industrial power at high voltage
1	2	3	4	5	6
1951	4,793	594	330	575	2,484
1956	7,959	934	546	932	4,392
1960-61	13,953	1,492	848	1,641	8,056
1965-66	26,735	2,355	1,650	2,710	16,166
1970-71	43,724	3,840	2,573	3,914	25,665
1972-73	49,083	4,309	2,852	4,546	27,698
1973-74	51,246	4,645	2,938	4,641	27,841
1974-75	52,632	5,173	3,082	4,870	27,821
1975-76	61,246	5,821	3,507	5,234	32,334
1976-77	66,609	6,337	4,142	6,785	34,821
1976-77—					
State—					
Andhra Pradesh	3,433	311	357	255	1,615
Assam	531	48	19	54	232
Bihar (1)	4,095	146	113	247	2,675
Gujarat	5,500	467	222	593	2,962
Haryana	1,866	138	103	246	633
Himachal Pradesh	235	46	23	..	60(a)
Jammu & Kashmir	357	127	36	116(a)	..
Karnataka	4,684	461	134	430	3,025
Kerala	2,130	234	131	210	1,379
Madhya Pradesh	3,736	212	173	255	2,641
Maharashtra	10,802	1,170	880	1,024	5,685
Manipur	12	10	—	2	—
Meghalaya	37	4	2	3	10
Nagaland	15	13	—	1	—
Orissa	2,147	73	56	63	1,792
Punjab	3,585	280	177	385	1,743
Rajasthan	2,107	134	106	230	1,009
Tamil Nadu	6,379	541	523	440	2,938
Tripura	14	7	2	2	—
Uttar Pradesh	7,072	673	88	1,022	2,974
West Bengal (1)	5,857	655	598	1,005	2,869
Union Territory					
A. & N. Islands	6	2	2	1	—
Arunachal Pradesh	5	4	—	1	—
Chandigarh	115	32	20	21	35
D. & N. Haveli	3	0.5	—	—	2
Delhi	1,608	514	362	162	402
Goa, Daman & Diu	160	20	9	10	88
Lakshadweep	0.4	0.3	0.1	—	—
Mizoram	2	1	0.3	—	—
Pondicherry	117	11	6	9	50

Source: Central Electricity Authority,  
Ministry of Energy.

NOTE:—Totals may not tally due to rounding up of figures.

(1) Includes D.V.C's. Sales to ultimate consumer within the state.

(a) Combined figure for industrial low, medium &amp; high voltage.

Table 45—ELECTRICITY SOLD TO ULTIMATE CONSUMERS—*contd.*

Million k.w.h.

Year/State	Public lighting	Traction	Agricultural	Public water works sewage pumping	Miscel- laneous
1	7	8	9	10	11
1951	68	330	203	210	—
1956	118	405	316	317	—
1950-61	193	454	833	436	—
1965-66	280	1,057	1,892	625	—
1970-71	500	1,365	4,470	1,017	382
1972-73	520	1,761	5,918	1,094	390
1973-74	553	1,531	6,310	1,117	622
1974-75	587	1,531	7,763	1,227	586
1975-76	578	1,855	8,721	1,327	868
1976-77	594	2,158	9,621	1,444	698
1976-77—					
State—					
Andhra Pradesh	33	—	771	62	3
Assam	3	—	—	8	165
Bihar	6	400	449	49	11
Gujarat	57	103	923	147	27
Haryana	8	—	720	20	—
Himachal Pradesh	2	—	3	(b)	100
Jammu & Kashmir	8	—	27	36	7
Karnataka	55	—	396	183	—
Kerala	37	—	103	24	13
Madhya Pradesh	29	98	228	96	4
Maharashtra	118	777	919	223	6
Manipur	—	—	—	—	—
Meghalaya	—	—	—	—	16
Nagaland	—	—	—	—	—
Orissa	9	79	15	27	33
Punjab	10	—	973	7	10
Rajasthan	15	—	430	103	80
Tamil Nadu	77	49	1,694	62	56
Tripura	—	—	1	2	—
Uttar Pradesh	32	261	1,855	101	66
West Bengal	43	400	68	158	60
Union Territory—					
A. & N. Islands	—	—	—	—	—
Arunachal Pradesh	—	—	—	—	—
Chandigarh	2	—	2	2	1
D. & N. Haveli	—	—	—	—	—
Delhi	45	—	5	111	7
Goa, Daman & Diu	2	—	2	22	7
Lakshadweep	—	—	—	—	—
Mizoram	—	—	—	—	—
Pondicherry	2	—	35	4	—

(b) Included in agricultural consumptions.

Table 46—NUMBER OF TOWNS AND VILLAGES ELECTRIFIED IN INDIA AS ON 31-3-1977

States/Union Territories	Towns			Villages		
	Total no. of towns	Total no. electrified	% of towns electrified	Total no. of villages	Total no. electrified	% of villages electrified
1	2	3	4	5	6	7
State—						
Andhra Pradesh . . . . .	224	224	100.0	27,221	13,470	49.5
Assam . . . . .	72	72	100.0	21,995	1,997	9.1
Bihar . . . . .	202	202	100.0	67,566	18,160	26.9
Gujarat . . . . .	216	215	99.5	18,275	7,108	38.9
Haryana . . . . .	65	65	100.0	6,731	6,731	100.0
Himachal Pradesh . . . . .	36	36	100.0	16,916	7,246	42.8
Jammu & Kashmir . . . . .	45	45	100.0	6,503	2,829	43.5
Karnataka . . . . .	245	245	100.0	26,826	14,713	54.8
Kerala . . . . .	88	88	100.0	1,268	1,212	95.6
Madhya Pradesh . . . . .	250	250	100.0	70,883	13,829	19.5
Maharashtra . . . . .	289	288	99.6	35,778	20,206	56.5
Manipur . . . . .	8	8	100.0	1,949	235	12.1
Meghalaya . . . . .	6	6	100.0	4,583	338	7.4
Nagaland . . . . .	3	3	100.0	960	199	20.7
Orissa . . . . .	81	81	100.0	46,992	13,061	27.8
Punjab . . . . .	108	108	100.0	12,188	12,126(a)	100.00
Rajasthan . . . . .	157	157	100.0	33,305	8,361	25.1
Sikkim . . . . .	7	7	100.0	215	28	13.0
Tamil Nadu . . . . .	439	439	100.0	15,735	15,516	98.6
Tripura . . . . .	6	6	100.0	4,727	290	6.1
Uttar Pradesh . . . . .	325	325	100.0	1,12,561	33,098	29.4
West Bengal . . . . .	223	222	99.6	38,074	10,981	28.8
Union Territory—						
A. & N. Islands . . . . .	1	1	100.0	390	65	16.7
Arunachal Pradesh . . . . .	4	4	100.0	2,973	63	2.1
Chandigarh . . . . .	2	2	100.0	26	26	100.0
D. & N. Haveli . . . . .	—	—	—	72	35	48.6
Delhi . . . . .	3	3	100.0	243	243	100.0
Goa, Daman & Diu . . . . .	13	13	100.0	409	340	83.1
Lakshadweep . . . . .	—	—	—	10	9	90.0
Mizoram . . . . .	2	2	100.0	229	5	2.2
Pondicherry . . . . .	6	6	100.0	333	333	100.0
Total (All India) . . . . .	3,126	3,123	99.9	5,75,936	2,02,843	35.2

Source : Central Electricity Authority,  
Ministry of Energy.

(a) 62 villages have been declared uninhabited.

## II. BANKS

The tables in this section present a consolidated picture of progress of banking in India, showing liabilities and assets of categories of banks as classified below :—

- (i) Reserve Bank of India.
- (ii) Scheduled Commercial Banks—
  - (a) State Bank of India.
  - (b) Other Indian Banks.
  - (c) Foreign Banks.
- (iii) Non-Scheduled Indian Commercial Banks.
- (iv) Indian Co-operative Banks.

Besides the above information, tables showing (i) the total number and amount of cheques cleared, (ii) percentage of cash balances to deposit liabilities of several classes of banks, (iii) working of Industrial Finance Corporation of India, (iv) State Financial Corporations, (v) Industrial Development Bank of India, and (vi) Industrial Credit and Investment Corporation of India.

### Table 47 :

Liabilities and Assets of the Reserve Bank of India (Banking Department) : The table provides data relating to the Banking Department of the Reserve Bank of India. Figures relate to transactions in the Indian Union.

### Table 48 :

Liabilities and Assets of different classes of Banks :

This table provides data for liabilities and assets of various classes of banks, which are described below :

- A. *Scheduled Commercial Banks* :—The banks, which carry on business of banking in India and which are included in the second schedule to the Reserve Bank of India Act, 1934, are known as Scheduled Banks. These include the State Bank, other Indian Banks and Foreign Banks.
  - (i) *The State Bank of India* :—The State Bank of India was formed in July 1955, after the nationalisation of the Imperial Bank of India. Figures in this table relate to the business of the bank in India and abroad.
  - (ii) *Other Indian Banks* :—Indian banks are those who have their registered offices in India. These include data for Private Sector Banks and 14 Indian Banks which were nationalised with effect from 19 July 1969. The figures relate to the business both in India and abroad.
  - (iii) *Foreign Banks* :—Foreign banks are those who have their registered offices outside India. The data relate to their business in the Indian Union.
- B. *Non-Scheduled Indian Commercial Banks* :—The banks which are not included in the Second Schedule to the Reserve Bank of India Act, 1934, are known as Non-scheduled Banks.
- C. *Indian Co-operative Banks* :—These include scheduled Central and State Co-operative Banks.

### Table 49 :

The table shows the number and amount of cheques cleared at each principal clearing centre managed by the Reserve Bank of India. The total for all 'other centres' comprising clearing house managed by the State Bank of India, subsidiaries of the State Bank and Sangli Bank up to March 1967, is shown separately. The management of the clearing houses at Bangalore, New Delhi, Nagpur, Patna and Hyderabad, was taken over by the Reserve Bank of India in October 1953, August 1956, March 1957, January 1969 and May 1969, respectively.

### Table 50 :

This table gives data on 'cash deposit ratio' which represent percentage of cash balances in hand and at banks to total deposits of different classes of banks.

### Tables 51—54 :

The data provided in these tables relate to the working of the Industrial Finance Corporation of India, the State Financial Corporations, the Industrial Development Bank of India and the Industrial Credit and Investment Corporation of India respectively and furnish data on the liabilities and the assets of the same.



Table 47—LIABILITIES AND ASSETS OF THE RESERVE BANK OF INDIA  
(Banking Department)

Million Rupees

As on 30th June	Paid-up capital (1) and reserves	Liabilities				
		Deposits				
		Central Govt.	State Govts.	Banks	Others	Total
1	2	3	4	5	6	7
1951 . . . . .	100.0	1,627.9	170.5	587.4	714.8	3,100.0
1956 . . . . .	100.0	558.2	131.7	544.9	130.8	1,375.6
1961 . . . . .	850.0	596.8	151.8	917.3	1,152.7	2,848.6
1966 . . . . .	850.0	502.6	225.1	1,485.1	3,332.5	5,545.3
1971 . . . . .	1,550.0	519.9	356.3	2,693.9	1,625.6	5,735.7
1973 . . . . .	1,550.0	570.5	291.8	5,646.1	2,076.9	8,588.3
1974 . . . . .	1,550.0	615.8	263.7	5,823.4	5,125.7	11,828.6
1975 . . . . .	1,550.0	775.9	81.5	6,496.9	9,824.4	17,182.7
1976 . . . . .	1,550.0	631.2	1,387.8	8,254.1	21,306.3	31,579.4
1977 . . . . .	1,550.0	714.3	874.5	16,347.1	24,614.3	44,130.2

As on 30th June	Liabilities			Assets		
	Bills payable	Others (2)	Total liabilities	Cash	Bills purchased and discounted	Balances (3) held abroad
	8	9	10	11	12	13
1951 . . . . .	23.7	98.2	3,321.9	349.8	20.9	1,783.5
1956 . . . . .	53.2	393.1	1,926.9	283.7	83.6	385.2
1961 . . . . .	311.9	702.4	4,713.0	448.4	355.3	107.8
1966 . . . . .	341.8	1,993.9	8,731.2	397.4	1,061.2	270.0
1971 . . . . .	372.4	5,583.2	13,241.3	180.4	258.2	941.2
1973 . . . . .	540.4	8,635.6	19,314.3	365.7	3,168.2	2,668.3
1974 . . . . .	1,255.2	11,278.2	25,912.0	372.4	4,030.5	5,963.3
1975 . . . . .	979.8	16,146.6	35,859.1	155.8	4,582.8	4,109.5
1976 . . . . .	799.2	16,315.9	50,274.6	247.3	4,136.6	11,960.6
1977 . . . . .	1,573.8	19,624.1	65,331.3	147.4	3,773.1	21,808.8

As on 30th June	Assets					
	Loans and advances to				Investment (7)	Other assets
	Governments (4)	Scheduled commercial banks	State cooperative banks (5)	Others (6)		
	14	15	16	17	18	19
1951 . . . . .	75.0	..	..	187.1	881.2	24.4
1956 . . . . .	23.7	..	..	696.8	373.3	80.6
1961 . . . . .	343.0	..	..	1,304.1	1,894.9	259.5
1966 . . . . .	500.9	3.9	1,685.4	57.5	4,370.7	384.3
1971 . . . . .	978.1	2,658.5	2,448.1	688.3	4,337.0	751.5
1973 . . . . .	1,062.9	1,435.4	2,485.6	1,749.2	5,514.5	894.4
1974 . . . . .	1,437.0	1,211.0	1,350.6	2,703.7	2,285.1	1,534.5
1975 . . . . .	1,295.1	3,852.7	3,325.3	1,127.3	6,881.1	4,027.5
1976 . . . . .	2,057.6	9,419.8	2,475.2	5,952.0	5,752.4	8,273.1
1977 . . . . .	1,705.7	9,521.8	3,803.3	7,003.3	6,595.5	10,867.3

Source: Reserve Bank of India.

(1) The increases represent mainly the profit on revaluation of Bank's gold stocks.

(2) Includes National Agricultural Credit (Long-term operations) Fund, National Agricultural Credit (Stabilisation) Fund and National Industrial Credit (Long-term operations) Fund from the year 1956.

(3) Includes cash and short-term securities. From 1969 includes fixed deposits also.

(4) From 1966 onwards figures include loans and advances to State Governments from National Agricultural Credit (Long-term operations) Fund.

(5) Includes disbursements from National Agricultural Credit (Long-term operations) Fund and National Agricultural Credit (Stabilisation) Fund.

(6) Includes loans and advances to Development Bank and Agricultural Refinance Corporation in 1972.

(7) Figures from 1966 onwards include investments in Central &amp; Mortgage Bank Debentures.

Table 48—LIABILITIES AND ASSETS OF DIFFERENT CLASSES OF BANKS

## A—Scheduled Commercial Banks

## (i) State Bank of India

Million Rupees

As on 31st December	Capital and reserves			Deposits <sup>(1)</sup>	Cash in hand & at banks	Investments	Loans and advances (including bills discounted and purchased <sup>(2)</sup> )
	Paid-up capital	Reserves	Total				
1	2	3	4	5	6	7	8
1951 . . . . .	56.3	63.5	119.8	2,309.1	295.7	851.6	1,424.7
1956 . . . . .	55.3	63.8	120.1	2,354.7	227.8	1,068.7	1,401.6
1961 . . . . .	56.3	82.0	138.3	5,324.6	675.4	2,367.3	2,553.1
1966 . . . . .	55.3	113.2	169.5	7,851.0	656.1	2,987.0	5,406.8
1971 . . . . .	56.3	176.1	232.4	16,020.1	1,473.0	5,517.3	11,401.9
1972 . . . . .	56.3	195.1	252.4	20,013.0	724.0	7,586.1	12,865.9
1973 . . . . .	55.3	219.1	275.4	23,847.6	2,316.0	7,787.8	16,274.0
1974 . . . . .	56.3	458.3	514.6	29,640.5	3,746.4	9,561.5	18,807.1
1975 . . . . .	55.3	733.3	754.6	31,941.7	4,711.6	10,603.2	25,010.2
1976 . . . . .	55.3	1,013.3	1,074.6	45,281.8	3,954.0	14,317.4	32,587.8

## (ii) Indian Banks

Million Rupees

As on 31st December	No. of reporting banks <sup>(3)</sup>	Capital and Reserves			Deposits <sup>(1)</sup>	Cash in hand & at banks	Investments	Loans & advances (including bills discounted and purchased <sup>(2)</sup> )
		Paid-up capital	Reserves	Total				
1	2	3	4	5	6	7	8	9
Scheduled Banks (excluding State Bank) having paid-up capital and reserves Rs 0.5 million and over								
1951 . . . . .	75	283.2	209.8	493.0	5,173.4	857.4	2,172.7	3,019.2
1956 . . . . .	71	273.5	277.8	481.4	7,253.3	914.7	2,704.3	4,782.9
1961 . . . . .	66	305.6	261.7	567.2	12,599.5	1,280.9	4,026.4	8,358.6
1966 . . . . .	59	338.7	409.7	798.4	25,560.9	2,616.0	7,760.5	17,073.1
1971 . . . . .	59	401.1	576.4	935.5	51,834.9	4,632.1	15,598.5	35,352.0
1972 . . . . .	60	435.3	595.2	1,032.7	62,581.8	5,913.5	21,030.8	39,444.8
1973 . . . . .	60	433.0	511.7	1,079.7	75,045.3	8,890.2	21,286.3	50,923.7
1974 . . . . .	59	447.3	723.9	1,171.7	83,297.8	9,148.5	27,892.7	59,478.7
1975 . . . . .	64	453.3	874.3	1,342.6	108,310.6	10,371.1	33,314.2	74,855.2
1976 . . . . .	98	612.1	1,040.2	1,642.3	137,212.1	13,533.4	41,507.9	93,639.2

## (iii) Foreign Banks

Million Rupees

As on 31st December	No. of banks	Deposits in India	Cash		Investments	Bills discounted and purchased	Loans and advances
			in hand	at banks			
1	2	3	4	5	6	7	8
1951 . . . . .	16	1,698.4	28.1	220.3	463.0	258.3	1,486.9
1956 . . . . .	17	1,875.4	28.1	150.2	421.4	406.4	1,612.2
1961 . . . . .	15	2,565.0	23.7	208.5	437.9	377.3	1,919.4
1966 . . . . .	13	3,755.8	30.3	221.6	1,080.7	502.1	2,565.9
1971 . . . . .	12	6,250.4	48.6	293.1	1,827.7	1,199.6	3,585.2
1972 . . . . .	11	6,942.3	58.8	347.4	2,294.9	1,443.1	3,569.4
1973 . . . . .	11	7,858.4	63.1	655.7	2,514.2	1,618.9	4,083.7
1974 . . . . .	12	8,127.1	65.2	443.7	2,837.7	1,407.7	4,729.9
1975 . . . . .	12	8,181.1	75.9	503.5	2,990.8	1,473.4	4,746.5
1976 . . . . .	12	9,269.8	59.1	658.7	3,120.2	1,729.9	4,802.2

Source: Reserve Bank of India.

NOTE:—The data for 1966 specially of deposits are not comparable with those of the earlier years as these are based on revised basis of the classifications in respect of definition and coverage.

(<sup>1</sup>) Excludes provident and deposits, staff security deposits and chit and kuri deposits from 1955.

(<sup>2</sup>) Excludes money at call and short notice from 1955.

(<sup>3</sup>) The progressive reduction in the number of Indian commercial banks, especially of non-scheduled banks in the last many years, has been primarily due to banks merger and amalgamation etc.

Table 48—LIABILITIES AND ASSETS OF DIFFERENT CLASSES OF BANKS—*contd.*  
B—Non-Scheduled Indian Commercial Banks

Million Rupees

As on 31st December	Number of reporting banks <sup>(3)</sup>	Capital and Reserves			Deposits <sup>(1)</sup>	Cash in hand and at banks	Investments	Loans & advances and bills (including bills discounted and purchased <sup>(2)</sup> )
		Paid-up capital	Reserves	Total				
1	2	3	4	5	6	7	8	9
1951 . . . . .	469	93.9	39.8	133.7	697.7	112.3	265.8	474.2
1956 . . . . .	333	76.4	44.4	120.8	737.5	100.6	319.5	425.4
1961 . . . . .	210	36.8	21.2	58.0	399.6	62.1	141.9	250.6
1966 . . . . .	27	12.0	9.3	21.3	246.0	40.8	88.7	137.3
1971 . . . . .	9	4.0	4.2	8.2	166.4	13.5	28.4	72.6
1972 . . . . .	9	4.0	4.5	8.5	126.2	17.3	30.6	87.7
1973 . . . . .	9	4.0	4.6	8.6	162.8	18.6	47.4	108.4
1974 . . . . .	8	4.0	5.0	9.0	222.4	30.3	55.8	126.2
1975 . . . . .	8	1.9	5.3	7.2	245.3	25.2	70.8	155.6
1976 . . . . .	7	1.7	4.9	6.6	212.7	18.9	72.5	128.3

See Foot notes on page 141.

## C—Indian Co-operative Banks

Million Rupees

Co-operative year <sup>(1)</sup>	Number of banks	Capital and Reserves			Deposits	Cash balances <sup>(2)</sup>	Loans outstanding
		Paid-up capital	Reserves	Total			
1	2	3	4	5	6	7	8
<b>STATE CO-OPERATIVE BANKS</b>							
1955-56 . . . . .	24	43.7	32.8	76.5	366.7	77.7	347.7
1960-61 . . . . .	21	182.4	57.6	240.0	723.3	169.9	1,666.9
1965-66 . . . . .	22	288.3	161.3	449.6	1,465.1	438.3(a)	3,079.3
1970-71 . . . . .	25	426.3	500.6	926.9	2,787.0	194.8(b)	5,342.7
1971-72 . . . . .	26	456.9	571.7	1,028.6	3,304.5	265.9(b)	5,527.4
1972-73 . . . . .	26	519.3	657.4	1,166.7	4,060.8	266.8(b)	6,350.6
1973-74 . . . . .	26	545.4	740.6	1,286.0	4,886.7	236.4(b)	7,062.3
1974-75 . . . . .	26	580.5	844.2	1,424.7	5,463.9	140.4(b)	9,199.6
1975-76 . . . . .	26	639.9	947.2	1,587.1	7,236.8	729.7(b)	8,936.0
1976-77 . . . . .	26	708.3	1,127.7	1,836.0	8,349.2	870.1(b)	10,690.6
<b>CENTRAL CO-OPERATIVE BANKS(a)</b>							
1955-56 . . . . .	478	85.0	66.5	151.5	557.1	146.0	453.4
1960-61 . . . . .	390	389.2	119.4	508.61	1,120.2	416.9	2,210.3
1965-66 . . . . .	316	763.2	256.2	1,019.4	2,365.0	72.13 (a)	4,377.2
1970-71 . . . . .	341	1,411.3	579.2	1,990.5	4,385.5	385.4(b)	8,134.0
1971-72 . . . . .	341	1,576.3	680.3	2,256.6	5,097.3	444.4 (b)	8,888.6
1972-73 . . . . .	344	1,762.9	779.7	2,542.6	6,466.4	587.4(b)	10,283.3
1973-74 . . . . .	341	1,926.8	879.4	2,806.2	7,186.0	745.3(b)	11,628.0
1974-75 . . . . .	341	2,112.0	1,037.8	3,149.8	8,013.2	880.1(b)	13,472.2
1975-76 . . . . .	344	2,361.4	1,243.5	3,604.9	9,809.2	1,313.4(b)	14,281.6
1976-77 . . . . .	344	2,690.2	1,539.3	4,229.5	11,526.3	1,426.9(b)	17,959.3

<sup>(1)</sup> Years closing at the end of June in the case of the States and Union Territories. In the case of Jammu and Kashmir the year closes in March till 1960-61.

<sup>(2)</sup> Includes figures of banking unions and industrial co-operative banks upto 1960-61 and banking unions only for the years, 1964-65 & onwards.

<sup>(3)</sup> Including bank balances.

(a) Including call deposits.

(b) Including Call deposits but excluding balances with banks.

Table 49—CHEQUE CLEARANCES—By Centres

			Number in thousands Amount in million rupees				
			1951	1956	1961	1966	1971
1			2	3	4	5	6
Bangalore <sup>(1)</sup>	Number	735	1,726	1,614	2,509	4,053	
	Amount	834.2	1,206.7	2,546.4	5,687.3	11,154.7	
Bombay	Number	10,593	14,421	19,939	27,241	39,660	
	Amount	31,805.7	23,352.2	48,124.8	83,780.4	144,219.9	
Calcutta	Number	6,990	8,599	10,461	12,741	13,660	
	Amount	31,188.4	30,797.9	42,198.4	57,871.8	73,145.3	
Hyderabad <sup>(1)</sup>	Number	..	..	..	..	2,041	
	Amount	..	..	..	..	5,984.8	
Kanpur	Number	611	900	1,190	1,453	1,856	
	Amount	1,451.8	1,619.4	2,307.1	3,507.7	6,673.6	
Madras	Number	3,316	4,253	5,181	6,507	6,924	
	Amount	4,970.7	4,902.4	6,901.3	14,174.1	23,634.2	
Nagpur <sup>(1)</sup>	Number	242	393	471	804	1,106	
	Amount	314.3	579.9	723.0	1,159.3	2,605.9	
New Delhi <sup>(1)</sup>	Number	739	1,467	2,738	4,680	7,728	
	Amount	572.2	1,979.5	6,082.4	12,976.6	32,155.1	
Patna <sup>(1)</sup>	Number	..	..	..	..	461	
	Amount	..	..	..	..	2,174.8	
Other Centres <sup>(1)</sup>	Number	4,819	8,460	16,496	25,944	39,649(P)	
	Amount	7,742.4	10,956.7	23,842.8	48,460.0	117,468.6(P)	
TOTAL	Number	28,047	39,516	58,091	81,879	115,238 (P)	
	Amount	78,779.9	84,463.7	132,726.3	227,977.2	419,234.9(P)	
			1972	1973	1974	1975	1976
1			7	8	9	10	11
Bangalore	Number	4,553	5,171	5,273	5,995	6,874	
	Amount	13,114.6	16,138.9	1,953.9	22,821.2	27,596.3	
Bombay	Number	42,332	45,360	49,262	49,845	52,935	
	Amount	161,006.5	195,195.7	240,426.7	264,869.1	317,590.5	
Calcutta	Number	12,996	14,486	21,356	19,430	17,412	
	Amount	81,832.0	88,518.1	106,987.5	122,108.7	138,169.1	
Hyderabad <sup>(1)</sup>	Number	1,820	2,406	2,748	3,073	3,700	
	Amount	5,495.0	7,872.4	11,172.1	15,743.6	19,318.2	
Kanpur	Number	1,917	1,957	1,947	2,103	2,551	
	Amount	7,640.8	8,175.5	9,956.7	11,220.3	13,751.2	
Madras	Number	7,313	6,806	6,308	8,482	9,025	
	Amount	27,881.4	31,740.7	44,119.9	50,730.3	58,856.2	
Nagpur <sup>(1)</sup>	Number	1,150	1,342	1,394	1,583	1,825	
	Amount	2,772.8	3,315.2	4,180.5	5,100.5	6,180.1	
New Delhi <sup>(1)</sup>	Number	7,448	8,144	8,526	8,633	10,156	
	Amount	35,992.3	46,246.6	51,001.4	70,283.4	97,873.9	
Patna <sup>(1)</sup>	Number	455	442(a)	488	544	678	
	Amount	2,475.4	3,042.6(a)	3,767.6	5,278.6	6,741.1	
Other Centres <sup>(1)</sup>	Number	38,546(P)	43,522(P)	48,960(P)	57,116	71,867(P)	
	Amount	119,374.5 (P)	147,509.1(P)	183,820.1(P)	227,903.2	282,106.6(P)	
TOTAL	Number	118,520(P)	129,656(P)	146,262(P)	156,809	177,023(P)	
	Amount	456,685.3(P)	547,753.5(P)	674,972.2(P)	796,148.9	908,922.8(P)	

Source : Reserve Bank of India.

<sup>(1)</sup> Please see explanatory note at page 139.

(a) Clearing House at Patna remained Suspended from June 9 to July 12, 1973 and from August 12 to September 3, 1973.

(P) Provisional.



**Table 50—CASH DEPOSIT RATIO  
BY CLASS OF BANKS**

As on 31st December <sup>(1)</sup>	Scheduled Banks				Co-operative Banks <sup>(1)</sup>	
	State Bank of India	Foreign banks <sup>(2)</sup>	Other scheduled banks	Non-scheduled banks	State co-operative banks	Central co-operative banks
1	2	3	4	5	6	7
1951 . . . . .	13	15	17	16	..	..
1956 . . . . .	12	10	12	14	21	26
1961 . . . . .	13	9	10	16	24	36
1966 . . . . .	8	7	10	17	18	26
1971 . . . . .	9	5	9	13	12	31
1972 . . . . .	4	6	9	14	12	31
1973 . . . . .	10	9	12	11	11	33
1974 . . . . .	13	6	10	15	10	34
1975 . . . . .	12	7	10	10	12	35
1976 . . . . .	9	8	10	9	13	35

Source: Reserve Bank of India.

**NOTE:**—The data for the years 1966 in respect of scheduled and non-scheduled commercial banks are not strictly comparable with those of previous years for reasons explained in the Note at page 141 ante.

(<sup>1</sup>) Figures in respect of Co-operative Banks are as on 30th June. Deposits exclude call deposits.

(<sup>2</sup>) The percentages for the Foreign Exchange Banks have been calculated on deposits and cash

**Table 51—INDUSTRIAL FINANCE CORPORATION  
LIABILITIES AND ASSETS**

Million Rupees									
Last Friday of March	Liabilities						Assets		
	Paid up capital	Reserves <sup>(2)</sup>	Bonds & debentures	Borrowings	Other liabilities <sup>(2)</sup>	Total liabilities or assets	Cash in hand & balance with banks	Loans and advances	Other assets <sup>(1)</sup>
1	2	3	4	5	6	7	8	9	10
1951-52 . . . . .	50.0	0.2	58.1	..	4.0	112.3	5.5	65.5	41.2
1955-56 . . . . .	50.0	4.9	78.1	6.1	8.0	147.0	0.2	140.1	6.7
1960-61 . . . . .	50.0	17.2	222.4	157.6	63.7	510.9	30.0	407.4	73.5
1965-66 . . . . .	83.5	65.3	331.8	594.1	275.8	1,353.0	20.5	954.3	378.8
1970-71 . . . . .	83.5	150.6	576.9	1,08.2	323.1	2,152.3	125.4	1,557.1	469.8
1973-74 . . . . .	100.0	249.8	851.8	904.6	271.9	2,378.2	39.3	1,925.6	413.3
1974-75 . . . . .	100.0	276.7	981.7	911.8	352.2	2,622.4	97.2	2,076.7	448.4
1975-76 . . . . .	100.0	317.3	1,271.9	867.4	340.9	2,897.5	183.1	2,219.8	494.6
1976-77 . . . . .	100.0	352.1	1,678	810.0	343.9	3,284.6	185.0	2,669.2	400.4
1977-78 . . . . .	100.0	371.4	2,111.4	720.8	359.8	3,672.4	109.7	3,104.3	458.4

Source: Reserve Bank of India.

(<sup>1</sup>) Inclusive of Investment in Government Securities amounting to Rs. 35.8 Millions for the year ended March, 1952 and Rs. 20.1 millions for the year ended March, 1971.

(<sup>2</sup>) Represents special and other reserve funds and reserves for contingencies doubtful debts and provision for taxation.

(<sup>3</sup>) Includes the specific grant from Government of India in terms of agreement with KFW from December, 1973.



Table 52—STATE FINANCIAL CORPORATIONS

## LIABILITIES AND ASSETS

Million Rupees

As on last Friday of the Financial year	Number of Cor- poration	Liabilities			Total liabilities or assets	Assets			
		Capital and reserves	Bonds & deben- tures	Other liabilities		Cash in hand & balances with banks	Invest- ment in Govt. securities	Loans and advances	Other assets
1	2	3	4	5	6	7	8	9	10
1955-56 . . . . .	12	103.0	..	4.0	107.0	36.0	39.4	27.2	4.4
1960-61 . . . . .	15	154.3	71.7	72.0	298.0	45.6	46.0	171.2	35.2
1965-66 . . . . .	15	175.9	327.0	398.3	901.2	43.6	37.6	589.5	230.5
1970-71 . . . . .	18	262.0	720.6	648.3	1,631.0	62.6	21.6	1,278.2	268.5
1972-73 . . . . .	18	332.9	986.9	973.1	2,292.9	118.3	17.4	1,818.5	338.6
1973-74 . . . . .	18	359.8	1,152.0	1,142.6	2,654.4	96.0	13.8	2,153.4	391.2
1974-75 . . . . .	18	418.6	1,328.6	1,627.3 <sup>(a)</sup>	3,374.5	159.4	14.3	2,758.3	442.5 <sup>(b)</sup>
1975-76 . . . . .	18	517.8	1,515.1	2,250.7 <sup>(a)</sup>	4,343.6	214.5	15.6	3,572.4	541.1 <sup>(b)</sup>
1976-77 . . . . .	18	742.2	1,871.9	2,738.7 <sup>(a)</sup>	5,352.8	255.3	16.0	4,396.4	685.1 <sup>(b)</sup>
1977-78 . . . . .	18	996.7	2,303.2	3,172.1 <sup>(a)</sup>	6,475.0	325.8	13.9	5,306.6	827.7 <sup>(b)</sup>
<b>1977-78—</b>									
<b>State :</b>									
Andhra Pradesh . . . . .	1	75.4	208.0	151.4	434.8	20.6	..	385.9	28.3
Assam . . . . .	1	17.9	38.5	40.7	97.1	7.8	..	84.3	5.0
Bihar . . . . .	1	56.1	109.5	169.4	335.0	21.1	..	304.6	9.3
Gujarat . . . . .	1	112.3	329.0	377.3	818.6	22.2	1.9	656.2	138.3
Haryana . . . . .	1	60.8	123.8	116.8	301.4	12.1	0.2	268.5	20.6
Himachal Pradesh . . . . .	1	15.3	19.2	52.8	87.3	5.0	..	75.4	6.9
Jammu & Kashmir . . . . .	1	17.2	27.5	45.6	90.3	0.1	..	80.1	10.1
Karnataka . . . . .	1	60.3	161.0	277.2	498.5	15.9	..	388.9	93.7
Kerala . . . . .	1	39.7	164.0	134.6	338.3	10.3	2.6	296.3	29.1
Madhya Pradesh . . . . .	1	24.9	69.2	106.7	200.8	12.0	..	163.7	25.1
Maharashtra . . . . .	1	120.0	423.4	336.6	808.0	19.2	4.4	808.4	48.0
Orissa . . . . .	1	23.1	68.5	78.2	169.8	8.5	0.3	126.9	34.1
Punjab . . . . .	1	53.3	79.2	137.8	270.3	12.0	..	242.0	16.3
Rajasthan . . . . .	1	45.5	67.1	165.8	278.4	8.9	1.5	232.3	35.7
Tamil Nadu IIC . . . . .	1	121.3	131.1	557.4	809.8	118.7	..	540.2	150.9
Uttar Pradesh . . . . .	1	80.2	197.5	240.3	518.0	20.4	3.0	341.1	153.5
West Bengal . . . . .	1	40.5	59.5	114.3	214.3	6.1	..	196.2	12.0
<b>Union Territory :</b>									
Delhi and Chan- digarh . . . . .	1	32.9	30.2	69.2	132.3	5.9	..	115.6	10.8

## NOTES:—

Source: Reserve Bank of India.

I. Totals may not tally due to rounding.

II. The jurisdiction of the following SFCs have been extended to the States/Union Territories mentioned here against:

Assam—Manipur &amp; Tripura.

Gujarat—Dadra &amp; Nagar Haveli.

Maharashtra—Goa, Daman &amp; Diu.

Tamil Nadu IIC—Pondicherry.

(a) Other liabilities include Fixed deposits, borrowings from Reserve Bank and Refinance from I.D.B.I.

(b) Other assets include investment in shares.

## BANKS

Table 53—INDUSTRIAL DEVELOPMENT BANK OF INDIA—LIABILITIES AND ASSETS

Million Rupees

As at the end of year	Liabilities					Assets				
	Paid-up capital	Reserves and reserve fund <sup>(1)</sup>	Bonds and debentures	Borrowings	Other liabilities	Total liabilities or assets	Cash in hand & balances with banks	Investments <sup>(2)</sup>	Loans and advances	Other assets <sup>(3)</sup>
1	2	3	4	5	6	7	8	9	10	11
1965-66 . . . . .	100	8	..	831	131	1,070	2	209	728	131
1970-71 . . . . .	300	148	..	2,066	321	2,835	1	531	1,582	720
1971-72 . . . . .	400	182	..	2,514	621	3,717	2	719	1,834	1,162
1972-73 . . . . .	400	214	287	2,618	862	4,380	4	752	1,905	1,720
1973-74 . . . . .	500	254	287	3,121	750	4,912	2	720	2,289	1,902
1974-75 . . . . .	500	295	439	4,295	730	6,259	10	870	2,946	2,433
1975-76 . . . . .	500	327	879	5,240	808	7,754	4	1,026	4,113	2,611
1976-77 . . . . .	500	375	1,924	5,522	1,594 <sup>(a)</sup>	10,915	47	1,477	5,905	3,486
1977-78 . . . . .	600	424	3,024	7,500	1,515 <sup>(a)</sup>	13,063	29	1,419	7,993	3,622

Source: 1. Reserve Bank of India.

(1) Inclusive of unappropriated profit in the Development Assistance Fund. 2. Industrial Development Bank of India.

(2) Include Govt. Securities, Shares & Stocks and Bonds & Debentures.

(3) Include Bills of Exchange Promissory notes discounted/re-discounted, Guarantees & under-writing and other assets.

(a) Includes deposits from companies under the Companies Deposits (Surcharge on income-tax) Scheme 1976.

Table 54—INDUSTRIAL CREDIT AND INVESTMENT CORPORATION OF INDIA—LIABILITIES AND ASSETS

Million Rupees

As at the end of year	Liabilities						Assets				
	Paid-up capital	Reserves (1)	Borrowings	Other liabilities	Total liabilities or assets	Contingent liabilities (2)	Cash and bank balance	Investments (3)	Loans & advances		Other assets (4)
									Re-loans	Foreign currency loans	
1	2	3	4	5	6	7	8	9	10	11	12
1950-61 . . . . .	50	11	117	6	184	11	45	69	22	42	7
1965-66 . . . . .	75	40	626	18	760	31	74	166	176	314	29
1970-71 . . . . .	75	105	1,279	32	1,492	55	87	300	251	777	76
1971-72 . . . . .	100	135	1,377	37	1,649	51	83	310	285	880	90
1972-73 . . . . .	100	168	1,580	125	1,974	64	152	327	315	1,049	131
1973-74 . . . . .	125	193	1,785	51	2,155	71	102	348	402	1,170	134
1974-75 . . . . .	150	205	2,003	42	2,400	40	138	368	472	1,292	129
1975-76 . . . . .	150	212	2,694	98	3,064	63	52	386	598	1,822	206
1976-77 . . . . .	150	257	3,010	117	3,544	191	152	434	769	1,928	261
1977-78 . . . . .	183	307	3,634	115	4,243	111	200	496	1,072	2,161	310

Source: 1. Reserve Bank of India.

NOTE:—Totals may not tally due to rounding.

2. Industrial Credit and Investment Corp. of India.

(1) Includes Reserve Fund, Reserve for doubtful debts and provision for taxation.

(2) On account of shares and debentures partly paid held as investment and Guarantees and under-writing.

(3) In Govt. securities, Bonds and debentures, shares and stocks and Unit Trust of India and I.R.C.I.

(4) Guarantees and other Assets.

## 12. CO-OPERATIVE SOCIETIES

This section presents data regarding the number, membership and financial position of various classes of co-operative societies, thus depicting in abstract form the working of co-operative societies in India.

Tables 55—62:

Table 55 provides the data for number and membership of all types of co-operative societies.

Tables 56—62 present data regarding the number, membership and financial position respectively of the following classes of co-operative banks and societies:—

- (i) State Co-operative Banks.
- (ii) Central Co-operative Banks.
- (iii) Primary Credit Societies (Agricultural and non-agricultural).
- (iv) Grain Banks.
- (v) Central land development banks.
- (vi) Primary land development Banks.
- (vii) Primary non-credit Societies

Statewise break-up for the latest year is given in respect of all these co-operative banks and societies except for Primary Non-Credit Societies for which the break-up is given according to type. The data relate to the years ending June. Prior to 1967-68 "Land Development Banks" were termed as "Land Mortgage Banks".

# PROGRESS OF CO-OPERATIVE SOCIETIES

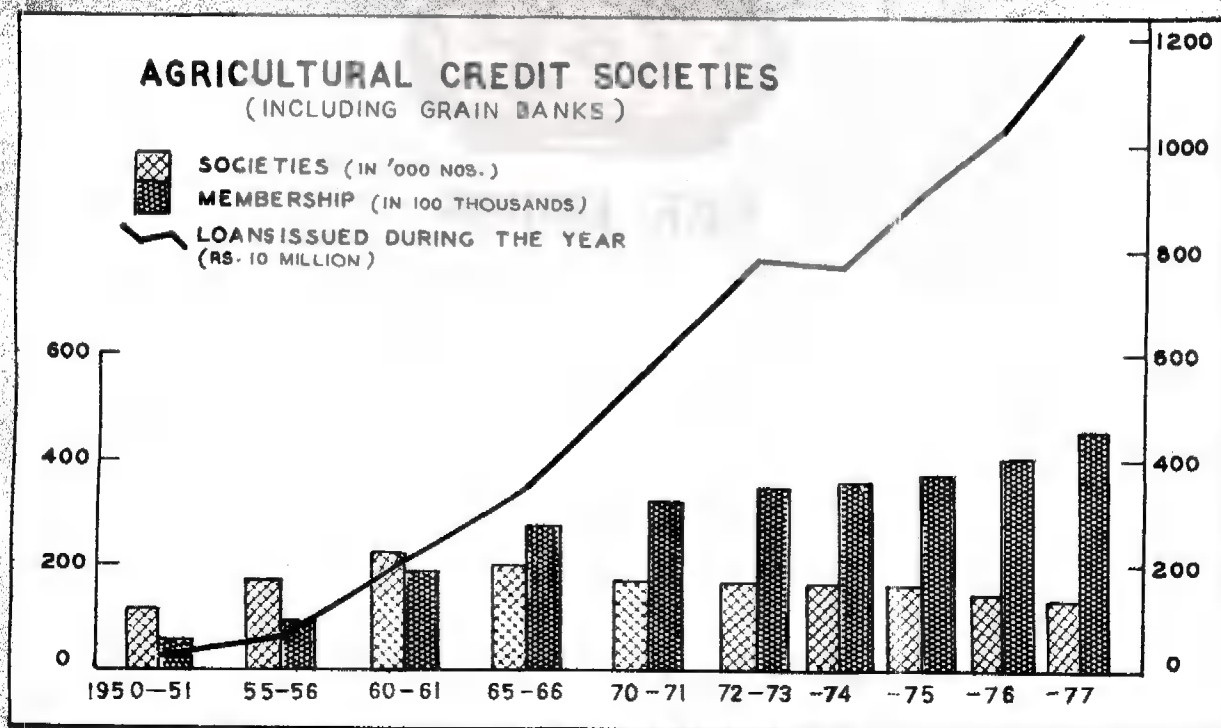
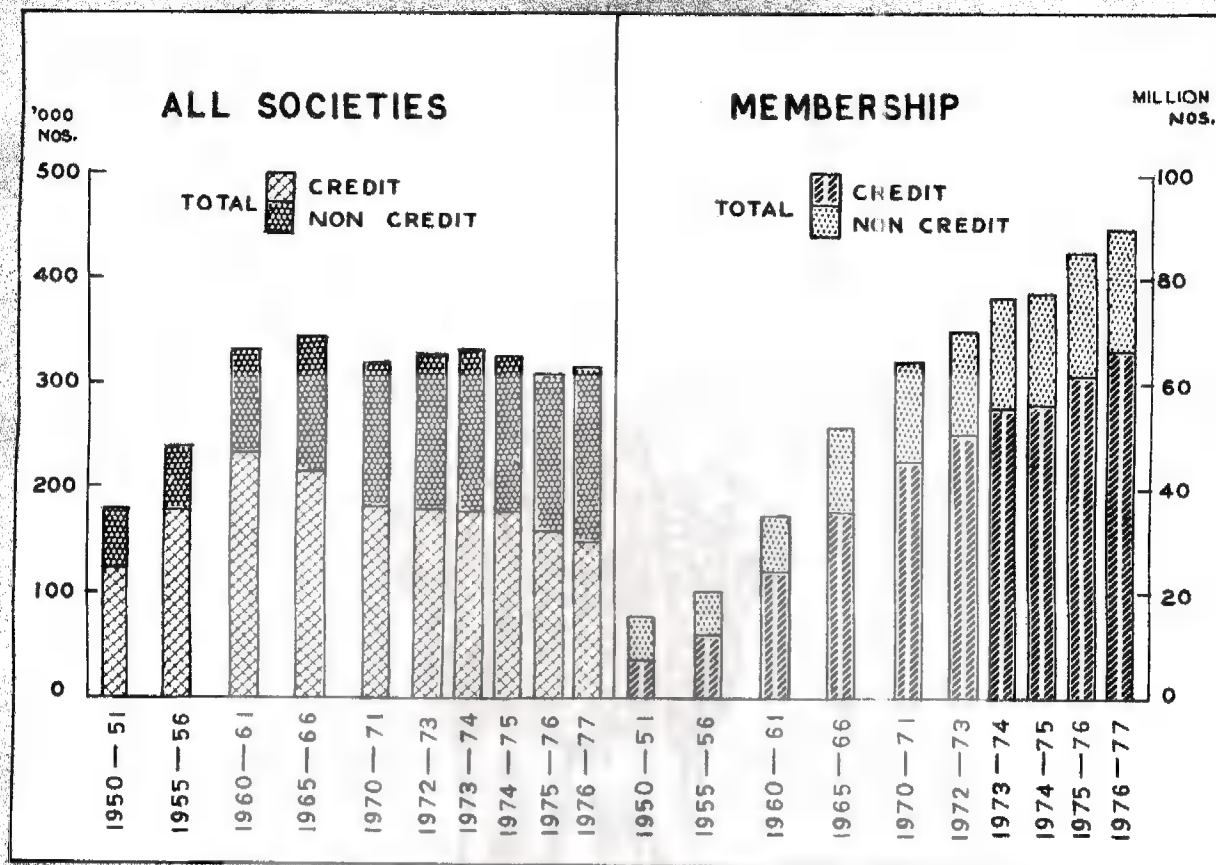




Table 55—NUMBER AND MEMBERSHIP—All Types

Year/State	Number of Societies			Membership ('000 Nos.)		
	Credit	Non-credit	Total	Credit	Non-credit	Total
1	2	3	4	5	6	7
1950-51 . . . . .	124,083	57,106	<b>181,189</b>	7,785	7,699	<b>15,484</b>
1955-56 . . . . .	178,924	61,471	<b>240,395</b>	12,385	7,738	<b>20,068</b>
1960-61 . . . . .	234,428	98,060	<b>332,488</b>	24,156	10,970	<b>35,106</b>
1965-66 . . . . .	214,012	132,176	<b>346,188</b>	35,605	16,254	<b>51,899</b>
1970-71 . . . . .	182,460	137,745	<b>320,205</b>	45,332	19,026	<b>64,358</b>
1972-73 . . . . .	178,182	150,516	<b>328,698</b>	50,420	20,355	<b>70,775</b>
1973-74P . . . . .	178,070	154,827	<b>332,897</b>	55,668	21,264	<b>76,932</b>
1974-75 . . . . .	176,943	149,104	<b>326,047</b>	55,981	21,553	<b>77,534</b>
1975-76 . . . . .	159,782	148,927	<b>308,709</b>	61,391	23,815	<b>85,206</b>
1976-77 . . . . .	149,956	166,297	<b>316,253</b>	66,377	23,385	<b>89,762</b>
1976-77 —						
<i>State :</i>						
Andhra Pradesh . . . . .	17,507	14,532	<b>32,239</b>	5,953	1,710	<b>7,663</b>
Assam . . . . .	3,813	2,887	<b>6,700</b>	2,251	346	<b>2,597</b>
Bihar . . . . .	16,888	10,039	<b>26,927</b>	3,213	586	<b>3,799</b>
Gujarat . . . . .	10,462	15,376	<b>25,838</b>	4,100	1,945	<b>6,045</b>
Haryana . . . . .	2,760	5,084	<b>7,844</b>	1,197	393	<b>1,540</b>
Himachal Pradesh . . . . .	2,546	1,050	<b>3,596</b>	569	82	<b>651</b>
Jammu & Kashmir . . . . .	1,441	225	<b>1,666</b>	413	30	<b>443</b>
Karnataka . . . . .	8,021	8,818	<b>16,839</b>	4,415	1,943	<b>6,358</b>
Kerala . . . . .	2,160	4,355	<b>6,515</b>	3,123	922	<b>4,045</b>
Madhya Pradesh . . . . .	8,321	7,049	<b>15,370</b>	3,789	666	<b>4,455</b>
Maharashtra . . . . .	23,317	27,033	<b>50,350</b>	8,844	3,634	<b>12,478</b>
Manipur . . . . .	780	887	<b>1,667</b>	1,303	40	<b>1,343</b>
Meghalaya . . . . .	330	130	<b>460</b>	52	5	<b>57</b>
Nagaland . . . . .	211	218	<b>429</b>	3	8	<b>11</b>
Orissa . . . . .	3,793	3,298	<b>7,091</b>	2,656	424	<b>3,080</b>
Punjab . . . . .	10,735	12,698	<b>23,433</b>	1,930	657	<b>2,627</b>
Rajasthan . . . . .	6,332	8,307	<b>14,639</b>	2,541	555	<b>3,096</b>
Tamil Nadu . . . . .	6,398	11,600	<b>18,078</b>	8,004	3,683	<b>11,687</b>
Tripura . . . . .	372	735	<b>1,107</b>	94	22	<b>116</b>
Uttar Pradesh . . . . .	10,696	20,379	<b>31,075</b>	8,455	4,379	<b>12,834</b>
West Bengal . . . . .	11,454	9,255	<b>20,709</b>	3,021	1,019	<b>4,040</b>
<i>Union Territory :</i>						
A. & N. Islands . . . . .	1	135	<b>136</b>	1	18	<b>19</b>
Arunachal Pradesh . . . . .	3	99	<b>102</b>	1	18	<b>19</b>
Chandigarh . . . . .	117	280	<b>397</b>	9	23	<b>32</b>
D. & N. Haveli . . . . .	14	17	<b>31</b>	6	5	<b>11</b>
Delhi . . . . .	997	1,284	<b>2,281</b>	299	92	<b>391</b>
Goa, Daman & Diu . . . . .	194	227	<b>421</b>	94	37	<b>131</b>
Lakshadweep . . . . .	7	26	<b>33</b>	3	19	<b>22</b>
Mizoram . . . . .	..	1	<b>1</b>	..	..	<b>..</b>
Pondicherry . . . . .	86	193	<b>279</b>	28	84	<b>122</b>

Source : Reserve Bank of India.



**Table 56—NUMBER, MEMBERSHIP AND FINANCIAL POSITION OF  
STATE CO-OPERATIVE BANKS**

Year/State	Membership		Share capital	Reserves	Deposits
	Societies	Individuals			
1	2	3	4	5	6
	No.	No.	Rs.(000)	Rs.(000)	Rs.(000)
1950-51 . . . . .	12,666	8,266	15,798	22,181	220,794
1955-56 . . . . .	24,651	11,743	43,691	32,791	366,684
1960-61 . . . . .	22,515	7,069	182,403	57,583	72,334
1965-66 . . . . .	12,918	8,092	288,254	161,273	1,465,110
1970-71 . . . . .	11,756	6,839	426,271	500,567	2,787,011
1972-73 . . . . .	12,699	6,871	509,285	657,441	4,060,791
1973-74 (p) . . . . .	13,036	7,212 (a)	545,409	740,638	4,886,748
1974-75 . . . . .	11,623	7,196 (a)	580,536	844,214	5,463,934
1975-76 . . . . .	12,609	7,189 (a)	639,502	947,237	7,236,817
1976-77 . . . . .	12,823	10,581 (a)	703,307	1,127,719	8,349,245
<b>1976-77—</b>					
<b>State :</b>					
Andhra Pradesh . . . . .	26	1	51,170	60,392	460,160
Assam . . . . .	1,369	1,856	11,545	27,438	299,747
Bihar . . . . .	115	26	14,695	34,088	259,456
Gujarat . . . . .	248	1	53,455	106,588	830,523
Haryana . . . . .	29	5	24,221	32,302	286,611
Himachal Pradesh . . . . .	1,286	126	3,055	7,742	73,886
Jammu & Kashmir . . . . .	635	101	4,037	5,881	16,298
Karnataka . . . . .	70	1	45,704	63,250	365,619
Kerala . . . . .	11	1	20,707	28,023	191,810
Madhya Pradesh . . . . .	181	66	58,000	86,921	310,274
Maharashtra . . . . .	1,886	4,008	128,727	344,829	2,302,305
Manipur . . . . .	1,642	90	3,222	2,981	10,614
Meghalaya . . . . .	330	37	5,145	1,350	32,517
Nagaland . . . . .	276	187	2,918	2,262	10,578
Orissa . . . . .	46	2	16,039	20,477	154,636
Punjab . . . . .	29	1	50,243	45,109	500,115
Rajasthan . . . . .	154	1	43,201	33,181	219,081
Tamil Nadu . . . . .	16	2,703	46,110	64,033	561,106
Tripura . . . . .	557	12	2,810	1,243	14,815
Uttar Pradesh . . . . .	1,155	1	73,999	88,569	1,046,612
West Bengal . . . . .	269	1	34,593	52,152	267,166
<b>Union Territory :</b>					
A. & N. Islands . . . . .	119	923	683	247	3,695
Chandigarh . . . . .	212	1	490	306	8,269
Delhi . . . . .	1,648	50	7,311	13,865	56,681
Goa, Daman & Diu . . . . .	355	359	2,984	2,182	54,580
Pondicherry . . . . .	159	16	3,233	2,273	12,021

**Source : Reserve Bank of India.**

(a) Excludes Nominal Membership.

Table 56—NUMBER, MEMBERSHIP AND FINANCIAL POSITION OF  
STATE CO-OPERATIVE BANKS—*Contd.*

						'000 Rupees
Year/State	Borrowings from <sup>(*)</sup>			Total working capital	Loans issued during the year	
	Government	Reserve Bank of India	Others			
	1	7	8			9
1950-51 . . . . .		18,697	31,500	35,237	844,207	421,881
1955-56 . . . . .		46,986	140,742	2,500	638,398	678,638
1960-61 . . . . .		60,006	1,138,219	54,941	2,216,494	2,582,018
1965-66 . . . . .		203,008	1,664,801	117,387	3,899,834	4,742,187
1970-71 . . . . .		196,637	2,419,119	328,732	6,852,105	7,475,887(b)
1972-73 . . . . .		248,784	2,462,938	286,717	8,487,704	10,231,945
1973-74 . . . . .		231,688	2,365,094	307,478	9,419,979	11,619,092
1974-75 . . . . .		343,371	3,769,188	345,942	11,865,281	13,821,654
1975-76 . . . . .		662,846	2,469,447	304,983	12,872,600	15,148,111
1976-77 . . . . .		356,936	3,751,998	286,091	15,253,926	18,987,098
1976-77:—						
State :						
Andhra Pradesh . . . . .		23,030	494,343	4,351	1,128,281	2,023,806
Assam . . . . .		..	..	11,879	384,257	..
Bihar . . . . .		51,230	108,116	25,000	515,901	328,223
Gujarat . . . . .		120	526,907	4,416	1,554,638	1,741,289
Haryana . . . . .		168	204,094	28,467	593,859	1,149,993
Himachal Pradesh . . . . .		91	60	..	86,667	38,534
Jammu & Kashmir . . . . .		10,226	7,016	..	53,451	61,573
Karnataka . . . . .		..	420,657	..	910,375	1,043,071
Kerala . . . . .		1,092	88,594	6,937	349,110	516,744
Madhya Pradesh . . . . .		61,208	175,260	1,100	721,674	839,497
Maharashtra . . . . .		17,397	163,708	48,899	3,247,928	3,454,099
Manipur . . . . .		..	..	321	20,545	..
Meghalaya . . . . .		1,512	..	..	41,486	16,275
Nagaland . . . . .		139	..	1,857	19,819	3,365
Orissa . . . . .		224	138,762	9,656	347,893	373,688
Punjab . . . . .		3,335	4,447	80,337	715,732	840,592
Rajasthan . . . . .		14,506	264,206	9,812	612,919	699,493
Tamil Nadu . . . . .		58,442	796,329	16,626	1,584,271	1,964,853
Tripura . . . . .		5,592	..	225	29,197	10,000
Uttar Pradesh . . . . .		27,152	115,551	6,517	1,452,588	3,174,584
West Bengal . . . . .		81,344	223,899	..	680,526	585,971
Union Territory :						
A. & N. Islands . . . . .		70	274	..	4,746	3,402
Chandigarh . . . . .		8	..	617	10,482	31,419
Delhi . . . . .		..	12,208	88	88,286	22,326
Goa, Daman & Diu . . . . .		..	1,730	7,888	73,908	44,607
Pondicherry . . . . .		..	5,817	1,098	25,387	18,894

(a) Outstanding at the end of the year.

(b) Based on highest outstandings.

Table 57—NUMBER, MEMBERSHIP AND FINANCIAL POSITION OF CENTRAL CO-OPERATIVE BANKS

Year/State	Number of Banks	Membership		Share Capital	Deposits	Reserves
		Societies	Individuals			
1	2	3	4	5	6	7
		No.	No.	Rs.(000)	Rs.(000)	Rs.(000)
1950-51 . . . . .	505	107,482	99,592	40,392	47,930	377,866
1955-56 . . . . .	478	155,549	144,006	84,995	66,547	557,120
1960-61 . . . . .	390	235,166	152,530	383,241	119,410	1,120,156
1965-66 . . . . .	346	258,166	103,990	763,159	256,194	2,365,911
1970-71 . . . . .	341	235,200	75,292	1,411,324	4,385,518	579,167
1972-73 . . . . .	344	238,248	64,292	1,702,912	6,466,421	779,664
1973-74 . . . . .	341	238,051	68,280(a)	1,926,849	7,185,996	879,309
1974-75 . . . . .	341	239,248	68,654(a)	2,111,992	8,053,182	1,037,804
1975-76 . . . . .	344	229,772	68,323(a)	2,361,441	9,849,171	1,243,489
1976-77 . . . . .	344	219,838	68,266(a)	2,690,163	11,567,697	1,539,348
1976-77 :-						
<i>Note :</i>						
Andhra Pradesh . . . . .	26	21,222	2,518	219,087	501,938	101,897
Assam . . . . .	7	3,199	456	7,099	13,343	14,082
Bihar . . . . .	28	30,271	2,779	63,774	158,148	41,294
Gujarat . . . . .	18	18,452	9,362	333,068	1,924,135	272,428
Haryana . . . . .	12	7,859	12	91,937	311,638	59,304
Himachal Pradesh . . . . .	2	2,293	217	3,165	116,662	7,148
Jammu & Kashmir . . . . .	3	2,055	361	9,944	42,609	8,290
Karnataka . . . . .	19	12,628	1,332	198,150	647,647	78,318
Kerala . . . . .	11	3,710	11	105,992	532,258	54,237
Madhya Pradesh . . . . .	44	11,471	12,302	206,563	601,581	125,310
Maharashtra . . . . .	26	33,120	23,538	359,383	2,790,845	316,362
Orissa . . . . .	17	5,147	42	25,855	163,945	35,563
Punjab . . . . .	17	20,849	18	173,593	818,881	102,715
Rajasthan . . . . .	25	10,052	25	167,994	365,430	35,801
Tamil Nadu . . . . .	16	11,829	10,798	277,808	991,349	158,679
Tripura . . . . .	..	..	..	..	..	..
Uttar Pradesh . . . . .	56	15,770	3,048	320,756	1,264,112	98,460
West Bengal . . . . .	17	9,911	1,447	75,995	293,076	29,450

Source : Reserve Bank of India.

(a) Excludes Nominal Membership.

## CO-OPERATIVE SOCIETIES

Table 57—NUMBER, MEMBERSHIP AND FINANCIAL POSITION OF  
CENTRAL CO-OPERATIVE BANKS—*contd.*

'000 Rupees

Year/State	Borrowings from (1)			Total working Capital	Loans issued during the year
	Government	R.B.I & State Co-operative Societies	Others		
1	8	9	10	11	12
1950-51 . . . . .	1,710	79,230	16,548	563,677	828,404
1955-56 . . . . .	16,652	1,96,832	4,518	926,665	798,343
1960-61 . . . . .	48,450	1,314,154	49,080	3,040,476	3,543,828
1965-66 . . . . .	146,059	2,158,624	145,198	5,835,155	7,716,627
1970-71 . . . . .	94,186	2,533,215	303,981	10,814,121	8,663,698(a)
1972-73 . . . . .	135,261	3,978,377	267,530	14,118,404	12,455,474
1973-74 . . . . .	136,250	4,476,271	477,297	15,947,510	12,485,054
1974-75 . . . . .	118,391	5,379,841	597,470	18,428,288	15,520,109
1975-76 . . . . .	110,441	5,133,612	459,177	20,475,775	17,216,586
1976-77 . . . . .	106,758	6,993,984	784,119	25,141,097	19,884,178
1976-77 :-					
<i>State :</i>					
Andhra Pradesh . . . . .	9,265	772,296	13,630	1,751,973	1,424,812
Assam . . . . .	4,952	69,720	1,034	116,501	8,595
Bihar . . . . .	14,286	284,908	7,169	660,255	314,024
Gujarat . . . . .	4,137	895,516	123,314	3,680,171	2,280,123
Haryana . . . . .	161	266,964	3,996	802,450	969,623
Himachal Pradesh . . . . .	960	1,150	1,066	149,810	21,142
Jammu & Kashmir . . . . .	6,749	24,670	5,033	109,356	49,299
Karnataka . . . . .	2,031	554,018	124,259	1,669,686	1,478,006
Kerala . . . . .	2,471	171,457	22,464	933,541	670,303
Madhya Pradesh . . . . .	14,806	477,779	44,016	1,587,520	941,745
Maharashtra . . . . .	1,265	623,143	211,766	4,545,964	4,909,305
Orissa . . . . .	13,093	189,671	5,414	527,578	352,081
Punjab . . . . .	2,411	158,551	6,509	1,381,957	860,168
Rajasthan . . . . .	1,087	501,813	2,042	1,118,854	708,024
Tamil Nadu . . . . .	2,743	1,120,727	169,383	2,837,412	2,551,689
Tripura . . . . .	..	..	..	..	..
Uttar Pradesh . . . . .	17,159	555,294	26,578	2,478,262	1,766,346
West Bengal . . . . .	9,182	326,367	16,446	798,807	578,823

(1) Outstanding at the end of the year.

(a) Based on highest outstandings.

Table 38—NUMBER, MEMBERSHIP AND FINANCIAL POSITION OF  
PRIMARY CREDIT SOCIETIES

## A—AGRICULTURAL CREDIT SOCIETIES (EXCLUDING GRAIN-BANKS)

Year/State	Number of Societies	Membership	Share Capital	Reserves	Deposits
1	2	3	4	5	6
	No.	No.	Rs. (000)	Rs. (000)	Rs. (000)
1950-51(a)	115,462	5,154	83,997	88,643	44,825
1955-56	159,939	7,791	168,038	124,494	70,468
1960-61	212,129	17,041	577,474	148,056	145,800
1965-66	191,904	26,135	1,155,216	335,838	344,918
1970-71	160,780	30,693	2,057,388	595,795	654,558
1972-73	154,670(b)	33,528	2,476,245(b)	749,076	843,132(b)
1973-74	153,808(b)	34,956	2,710,592(b)	820,207	892,789(b)
1974-75	152,577(b)	36,442	2,962,940(b)	968,235	1,010,458(b)
1975-76	131,838	39,521	3,273,137	1,095,621	1,133,050
1976-77	123,356	44,831	3,773,147	1,218,767	1,423,212
1976-77 :—					
State :—					
Andhra Pradesh	11,945	4,045	195,448	66,376	59,767
Assam	3,389	2,199	33,211	3,618	7,956
Bihar	16,500	2,740	78,765	9,129	4,330
Gujarat	8,407	1,853	476,409	208,866	90,305
Haryana	2,476	909	118,509	5,839	13,781
Himachal Pradesh	2,331	538	33,543	10,915	87,309
Jammu & Kashmir	1,383	357	9,867	2,620	3,015
Karnataka	5,348	2,758	268,252	96,749	75,508
Kerala	1,646	2,470	169,988	83,586	424,159
Madhya Pradesh	7,464	2,625	280,957	130,372	88,033
Maharashtra	18,913	4,688	782,703	192,809	77,650
Manipur	673	83	2,057	134	128
Meghalaya	329	52	2,270	346	352
Nagaland	183	3	1,811	91	868
Orissa	3,355	2,150	119,976	45,056	19,343
Punjab	9,583	1,585	182,201	35,782	229,626
Rajasthan	5,149	2,160	196,605	10,150	33,804
Tamil Nadu	4,825	4,584	304,382	208,848	99,040
Tripura	356	87	4,446	2,533	370
Uttar Pradesh	9,257	7,253	423,990	83,405	92,968
West Bengal	9,247	1,514	69,526	16,052	11,506
Union Territory :					
A. & N. Islands	..	..	..	..	..
Chandigarh	32	4	210	51	346
D. & N. Haveli	12	5	250	120	..
Delhi	278	33	3,359	1,123	2,564
Goa, Daman & Diu	150	64	2,144	1,190	186
Lakshadweep	7	3	246	149	129
Mizoram	..	..	..	..	..
Pondicherry	66	29	3,022	2,758	129

(a) Includes data for Grain Banks.

(b) Data in respect of Meghalaya not available.

Source : Reserve Bank of India.



## CO-OPERATIVE SOCIETIES

Table 58—NUMBER, MEMBERSHIP AND FINANCIAL POSITION OF  
PRIMARY CREDIT SOCIETIES—*contd.*A—AGRICULTURAL CREDIT SOCIETIES (EXCLUDING GRAIN-BANKS)—*contd.*

000, Rupees

Year/State	Loans from			Total working capital	Loans issued during the year
	Government	Central Banks Financing Agencies	Others		
1	7	8	9	10	11
1950-51(a)	4,265	187,843	..	409,577	228,972
1955-56	10,148	417,849	17	791,018	496,172
1960-61	38,617	1,747,216	151,956	2,739,217	2,027,510
1965-66	90,908	3,444,092	96,497	3,465,571	3,417,466
1970-71	93,819	6,354,271	298,833	11,534,039	5,776,782
1972-73	133,271	8,103,604	342,920	14,619,238	7,748,878
1973-74(P)	132,371	8,690,593	359,024	15,802,766	7,604,570
1974-75	128,691	9,809,394	468,910	18,014,704	9,008,235
1975-76	126,522	10,992,079	425,841	19,896,573	10,224,463
1976-77	673,410	13,159,057	372,208	23,942,920	12,105,405
1976-77 :-					
<i>State :</i>					
Andhra Pradesh	7,701	775,83	91,102	1,516,880	999,498
Assam	3,567	69,387	701	130,157	14,949
Bihar	7,010	336,523	21,270	561,919	193,180
Gujarat	7,538	1,875,338	59,555	2,895,153	1,171,103
Haryana	1,818	550,330	13,112	757,969	712,106
Himachal Pradesh	4,085	35,787	..	208,110	58,517
Jammu & Kashmir	3,057	66,688	76,615	178,793	23,560
Karnataka	19,271	1,065,882	35,405	1,796,623	911,467
Kerala	5,000	455,326	10,002	1,508,367	651,650
Madhya Pradesh	13,667	1,116,856	5,556	1,978,761	696,847
Maharashtra	23,500	2,272,510	18,109	3,609,858	1,829,574
Manipur	395	9,013	..	11,863	4,203
Meghalaya	..	15,606	..	18,810	6,826
Nagaland	416	1,494	299	3,697	1,683
Orissa	6,980	365,086	5,229	864,567	313,702
Punjab	522,134	..	..	1,124,803	763,127
Rajasthan	6,994	699,769	10,078	1,082,755	591,712
Tamil Nadu	22,887	592,504	6,188	2,582,190	1,433,693
Tripura	1,015	15,345	172	27,803	5,666
Uttar Pradesh	12,065	1,430,586	6,537	2,502,051	1,356,669
West Bengal	2,862	379,885	6,754	5,69,923	339,053
<i>Union Territory :</i>					
A. & N. Islands	..	529	..	1,219	852
Chandigarh	..	1,396	2	1,985	1,264
D. & N. Haveli	186	..	..	..	..
Delhi	142	11,611	29	24,760	8,815
Goa, Daman & Diu	336	4,278	376	10,242	3,066
Lakshadweep	464	..	30	1,153	574
Mizoram	..	..	..	..	..
Pondicherry	268	11,410	137	21,422	6,440

(a) Includes data for Grain Banks.

Table 58--NUMBER, MEMBERSHIP AND FINANCIAL POSITION OF  
PRIMARY CREDIT SOCIETIES—*contd.*

## B--NON-AGRICULTURAL CREDIT SOCIETIES

Year/State	Number of Societies	Member- ship	Share Capital	Reserves	Deposits
1	2	3	4	5	6
	No.	No.	Rs. (000)	Rs. (000)	Rs. (000)
1950-51 . . . . .	7,810	2,178	121,234	54,100	350,250
1955-56 . . . . .	10,003	3,073	190,861	88,522	535,370
1960-61 . . . . .	11,995	4,573	329,680	130,598	950,549
1965-66 . . . . .	13,449	6,414	579,754	220,718	1,768,787
1970-71 . . . . .	15,346	8,489	1,042,215	376,195	3,118,294
1972-73 . . . . .	16,791	9,491	1,237,917	483,383	4,212,806
1973-74 . . . . .	17,536	12,332	1,352,793	524,748	4,771,985
1974-75 . . . . .	17,666	10,705	1,550,918	632,282	5,341,023
1975-76 . . . . .	13,573	12,582	1,708,187	721,738	6,231,866
1976-77 . . . . .	20,242	19,241	1,817,903	818,022	7,187,261
1976-77—					
<i>State :</i>					
Andhra Pradesh . . . . .	2,374	664	35,306	14,547	131,803
Assam . . . . .	399	34	4,258	6,313	44,409
Bihar . . . . .	333	195	23,709	11,468	18,812
Gujarat . . . . .	2,028	1,244	201,055	134,003	1,578,427
Haryana . . . . .	240	150	3,576	819	10,418
Himachal Pradesh . . . . .	160	17	2,604	818	6,939
Jammu & Kashmir . . . . .	53	6,439	712	82	194
Karnataka . . . . .	1,625	758	118,082	71,809	443,100
Kerala . . . . .	468	461	34,028	11,961	124,187
Madhya Pradesh . . . . .	731	251	33,159	11,836	118,643
Maharashtra . . . . .	4,130	3,350	730,012	243,676	2,604,777
Manipur . . . . .	106	1,213	1,095	255	3,077
Meghalaya . . . . .	—	—	—	—	—
Nagaland . . . . .	25	—	14	—	46
Orissa . . . . .	251	97	9,815	4,290	36,585
Punjab . . . . .	1,090	78	7,302	1,810	11,565
Rajasthan . . . . .	1,117	126	17,030	3,409	67,251
Tamil Nadu . . . . .	1,331	2,105	201,316	98,308	939,699
Tripura . . . . .	14	2	69	73	120
Uttar Pradesh . . . . .	1,377	403	35,395	11,207	96,796
West Bengal . . . . .	1,519	1,329	208,714	144,854	656,629
<i>Union Territory :</i>					
A. & N. Islands . . . . .	—	—	—	—	—
Arunachal Pradesh . . . . .	3	1	14	14	75
Chandigarh . . . . .	84	5	1,015	315	3,727
D. & N. Haveli . . . . .	2	—	60	9	5
Delhi . . . . .	718	264	38,466	3,888	137,222
Goa, Daman & Diu . . . . .	43	29	5,141	2,702	60,245
Mizoram . . . . .	—	—	—	—	—
Pondicherry . . . . .	18	5	346	306	2,310

## CO-OPERATIVE SOCIETIES

Table 58—NUMBER, MEMBERSHIP AND FINANCIAL POSITION OF  
PRIMARY CREDIT SOCIETIES—*concl.*B—NON-AGRICULTURAL CREDIT SOCIETIES—*contd.*

						'000 Rupees	
Year/State	Loans from			Total working capital	Loans issued during the year		
	Government	Central Banks	Others				
1	7	8	9	10	11		
1950-51 . . . . .	2,750	39,468	—	567,802	472,903		
1955-56 . . . . .	6,914	34,536	172	857,367	720,622		
1960-61 . . . . .	5,883	63,211	21,142	1,501,063	1,303,747		
1965-66 . . . . .	3,885	141,788	29,089	2,747,019	2,703,116		
1970-71 . . . . .	7,022	279,593	28,267	5,319,426	4,655,202		
1972-73 . . . . .	11,589	357,760	64,602	6,944,457	6,190,753(a)		
1973-74P . . . . .	11,696	467,827	78,766	7,871,491	7,814,174(a)		
1974-75 . . . . .	6,279	516,747	96,551	9,156,633	7,313,778		
1975-76 . . . . .	8,463	531,626	76,552	10,319,809	8,588,929		
1976-77 . . . . .	17,372	610,030	71,313	11,828,859	9,103,267		
1976-77—							
State :							
Andhra Pradesh . . . . .	4	33,644	3,942	411,500	165,324		
Assam . . . . .	83	12,337	155	83,657	33,355		
Bihar . . . . .	31	5,739	2,062	162,543	123,518		
Gujarat . . . . .	12,322	137,251	4,010	2,410,996	2,227,878		
Haryana . . . . .	24	2,659	433	24,078	15,815		
Himachal Pradesh . . . . .	4	3,137	58	16,104	8,974		
Jammu & Kashmir . . . . .	—	4,560	138	6,436	5,435		
Karnataka . . . . .	1,774	39,947	20,437	779,144	616,369		
Kerala . . . . .	2,117	37,354	5,320	286,742	196,822		
Madhya Pradesh . . . . .	832	8,160	1,147	200,767	122,061		
Maharashtra . . . . .	129	64,330	13,125	3,986,974	3,140,851		
Manipur . . . . .	—	555	—	5,119	5,783		
Meghalaya . . . . .	—	—	—	—	—		
Nagaland . . . . .	—	—	—	25	—		
Orissa . . . . .	12	6,818	1,190	69,264	40,361		
Punjab . . . . .	231	6,550	62	31,753	12,293		
Rajasthan . . . . .	—	8,378	927	112,133	65,877		
Tamil Nadu . . . . .	—	173,723	9,066	1,635,297	1,431,499		
Tripura . . . . .	4	79	—	453	241		
Uttar Pradesh . . . . .	114	13,881	548	177,377	41,597		
West Bengal . . . . .	145	12,356	4,726	1,131,090	667,252		
Union Territory :							
A. & N. Islands . . . . .	—	—	—	—	—		
Arunachal Pradesh . . . . .	15	—	—	161	141		
Chandigarh . . . . .	—	602	226	6,131	5,695		
D. & N. Haveli . . . . .	30	31	—	140	135		
Delhi . . . . .	1	8,228	1,740	208,602	105,182		
Goa, Daman & Diu . . . . .	—	5,142	—	77,938	66,211		
Mizoram . . . . .	—	—	—	—	—		
Pondicherry . . . . .	—	549	—	4,330	4,588		

(a) Data in respect of Meghalaya not available.

Table 59—NUMBER, MEMBERSHIP AND FINANCIAL POSITION OF GRAIN BANKS (1)

Year/State	No. of Banks	Members-ship	Share capital	Reserves	Deposits	Borrow-ings	Total working Capital	Loans issued during the year
1	2	3	4	5	6	7	8	9
		No.	Rs. (000)	Rs. (000)	Rs. (000)	Rs. (000)	Rs. (000)	Rs. (000)
1951-52 . . .	9,085	647,502	6,835	3,565	228	354	16,033	3,708
1955-56 . . .	8,169	730,428	7,267	13,566	2,091	1,278 <sup>(a)</sup>	24,211	5,642
1960-61 . . .	9,412	1,243,821	14,290	18,666	8,961	11,545	53,462	20,326
1965-66 . . .	7,571	1,131,938	16,763	23,458	8,335	19,844	68,400	26,622
1970-71 . . .	5,057	546,707	10,735	17,239	1,867	5,312	60,507	7,383
1972-73 . . .	5,470	613,521	9,844	18,641	1,268	3,366	48,887	6,994
1973-74P . . .	5,473	603,513	10,545	18,766	1,566	2,754	52,855	7,878
1974-75 . . .	5,437	605,802	10,821	18,422	1,482	2,846	54,843	9,424
1975-76 . . .	5,082	518,926	10,311	27,730	1,804	2,751	94,190	9,209
1976-77 . . .	5,063	517,755	8,934	16,342	1,651	3,186	51,895	9,921
1976-77— State :								
Andhra Pradesh .	3,156	260,000	2,643	3,735	511	23	9,604	42
Assam . . .	—	—	—	—	—	—	—	—
Bihar . . .	22	19,540	92	2,041	113	112	3,337	831
Gujarat . . .	2	532	39	77	—	—	130	—
Haryana . . .	—	—	—	—	—	—	—	—
Himachal Pradesh	—	—	—	—	—	—	—	—
Jammu & Kashmir	—	—	—	—	—	—	—	—
Karnataka . . .	847	64,975	2,754	6,485	219	18	11,784	4,966
Kerala . . .	—	—	—	—	—	—	—	—
Madhya Pradesh	35	4,449	130	346	129	194	1,510	433
Maharashtra . .	245	35,000	1,691	689	63	4	4,959	685
Manipur . . .	—	—	—	—	—	—	—	—
Meghalaya . . .	—	—	—	—	—	—	—	—
Nagaland . . .	—	—	—	—	—	—	—	—
Orissa . . .	113	19,902	440	726	278	1,403	7,939	388
Punjab . . .	—	—	—	—	—	—	—	—
Rajasthan . . .	3	250	28	85	2	15	675	104
Tamil Nadu . . .	—	—	—	—	—	—	—	—
Tripura . . .	—	—	—	—	—	—	—	—
Uttar Pradesh	—	—	—	—	—	—	—	—
West Bengal . .	645	93,007	1,117	2,158	331	1,417	11,957	2,472

(1) Includes Active and Dormant.

Source : Reserve Bank of India.

(a) Loans from other sources amounted to Rs. 6 thousand.

Table 60—MEMBERSHIP AND FINANCIAL POSITION OF CENTRAL LAND DEVELOPMENT BANKS

Year/State	Membership			Total Share Capital	Total Reserves
	Primary land development Banks	Other Banks & Societies	Individuals		
1	2	3	4	5	6
	No.	No.	No.	Rs. (000)	Rs. (000)
1950-51 . . . . .	398	—	9,450	3,134	3,319
1955-56 . . . . .	491	—	90,295	7,873	5,351
1960-61 . . . . .	414	282	273,795	43,312	11,085
1965-66 . . . . .	546	192	654,425	153,894	26,514
1970-71 . . . . .	855	171	1,442,132	488,839	91,007
1972-73 . . . . .	845	1,047	2,607,226	794,641	182,806
1973-74 P. . . . .	847	1,359	2,933,923	935,878	202,968
1974-75 . . . . .	351	1,351	3,015,120	982,743	410,488
1975-76 . . . . .	893	1,864	3,242,511	937,044	555,129
1976-77 . . . . .	831	1,790	2,715,335	1,114,779	521,403
1976-77 :—					
State :					
Andhra Pradesh . . . . .	204	—	1	70,977	92,555
Assam . . . . .	16	3	14	3,076	325
Bihar . . . . .	—	—	203,000	75,569	5,327
Gujarat . . . . .	—	36	931,335	118,750	33,329
Haryana . . . . .	29	—	2	23,651	13,334
Himachal Pradesh . . . . .	1	19	6,704	4,235	233
Jammu & Kashmir . . . . .	—	1	46,946	3,186	—
Karnataka . . . . .	176	2	1	97,522	42,628
Kerala . . . . .	30	—	1	14,619	9,977
Madhya Pradesh . . . . .	15	—	2	53,690	24,397
Maharashtra . . . . .	—	1,699	706,474	286,555	71,872
Orissa . . . . .	55	—	1	19,349	2,218
Punjab . . . . .	43	—	1	42,229	22,275
Rajasthan . . . . .	35	20	2	20,100	1,507
Tamil Nadu . . . . .	223	—	122	74,959	104,303
Tripura . . . . .	—	2	3,719	843	8
Uttar Pradesh . . . . .	—	1	777,769	181,454	93,218
West Bengal . . . . .	14	3	3,523	16,931	2,330
Union Territory :					
Pondicherry . . . . .	—	4	3,577	1,109	467

Source : Reserve Bank of India.



Table 60—MEMBERSHIP AND FINANCIAL POSITION OF  
CENTRAL LAND DEVELOPMENT BANKS Contd.

('000 Rupees)

Year/State	Deposits	Borrowings from				Total Working capital	Loans issued during the year
		Debentures	Government	Co-operative Banks	Others		
1	7	8	9	10	11	12	13
1950-51 . . . . .	..	67,476	1,866	1,285(a)	97(a)	77,206	13,293
1955-56 . . . . .	..	149,438	8,712	2,101(a)	11,789(a)	185,263	28,304
1960-61 . . . . .	5,641	365,290	34,107	12,275	4,397	476,007	116,209
1965-66 . . . . .	23,123	1,783,723	15,683	31,377	25,567	2,065,871	564,121
1970-71 . . . . .	71,761	7,429,024	7,055	66,546	100,568	8,412,226	1,682,793
1972-73 . . . . .	161,231	10,150,415	31,198	140,645	49,856	12,020,730	1,714,506
1973-74 . . . . .	190,677	11,432,837	29,065	87,378	21,570	13,681,088	1,466,838
1974-75 . . . . .	205,150	12,539,441	32,132	115,294	32,899	15,021,888	1,838,403
1975-76 . . . . .	172,032	13,831,217	11,148	120,031	51,857	16,672,912	2,049,306
1976-77 . . . . .	172,137	11,905,171	27,787	102,120	39,432	19,179,618	2,489,260
1976-77 —							
<i>State :</i>							
Andhra Pradesh . . . . .	52,638	1,809,684	1,002	—	12,064	2,124,265	334,976
Assam . . . . .	4,838	10,726	145	—	—	19,008	3,136
Bihar . . . . .	10,971	940,605	—	24,065	16,045	1,134,846	187,296
Gujarat . . . . .	3,376	1,531,060	—	458	617	1,852,324	35,020
Haryana . . . . .	3,033	722,615	—	—	—	793,247	146,938
Himachal Pradesh . . . . .	75	24,359	752	2,211	—	32,808	2,436
Jammu & Kashmir . . . . .	417	39,956	—	—	—	43,915	2,283
Karnataka . . . . .	7,943	1,322,743	10,000	84	—	1,594,071	253,333
Kerala . . . . .	994	292,218	—	18,799	10,334	356,365	79,949
Madhya Pradesh . . . . .	1,214	994,067	—	—	—	1,118,371	227,445
Maharashtra . . . . .	53,804	2,023,609	—	3,290	—	2,953,766	176,897
Orissa . . . . .	1,978	947,458	280	28,041	330	491,703	72,026
Punjab . . . . .	5,996	1,109,539	—	—	—	1,242,506	216,047
Rajasthan . . . . .	1,737	416,774	—	—	—	434,235	105,320
Tamil Nadu . . . . .	21,068	1,834,606	—	3,206	—	2,032,107	172,033
Tripura . . . . .	7	770	1,171	—	—	2,929	40
Uttar Pradesh . . . . .	4,434	2,284,690	11,343	6,124	—	2,784,415	393,406
West Bengal . . . . .	554	189,818	2,800	15,812	—	231,194	79,790
<i>Union Territory :</i>							
Pondicherry . . . . .	7	10,315	294	—	—	12,543	889

(a) The figures include deposits also.

## CO-OPERATIVE SOCIETIES

Table 61—NUMBER, MEMBERSHIP AND FINANCIAL POSITION OF  
PRIMARY LAND DEVELOPMENT BANKS

Year/State	Number	Member- ship	Total Share capital	Total Reserves	Deposits	Borrow- ings	Total Working Capital	Loans issued during the year
1	2	3	4	5	6	7	8	9
	No.					(Rs. 000)		
1950-51 . . . . .	286	215,063	5,250	1,620	—	59,703(a)	66,573	12,902
1955-56 . . . . .	302	313,827	8,564	3,006	—	101,914(a)	113,485	17,364
1960-61 . . . . .	463	669,212	19,653	4,921	3,975	241,328	269,877	71,682
1965-66 . . . . .	673	1,814,653	111,817	15,511	13,513	1,198,410	1,369,282	412,250
1970-71 . . . . .	865	3,536,535	415,467	61,295	25,696	4,465,588	5,506,624	1,189,359
1972-73 . . . . .	855	3,828,175	381,931	44,001	28,300	4,369,735	5,197,647	1,016,297
1973-74 . . . . .	857	4,116,649	458,496	53,385	33,220	4,716,656	5,587,263	958,123
1974-75 . . . . .	872	4,418,581	514,814	66,728	43,650	5,163,196	6,161,639	1,111,789
1975-76 . . . . .	890	4,633,445	631,695	87,004	50,019	6,693,528	7,042,264	1,360,076
1976-77 . . . . .	892	5,151,840	677,598	114,521	57,144	6,596,190	8,154,747	1,915,412
1976-77—								
<i>State :</i>								
Andhra Pradesh . . . . .	204	960,118	132,442	23,113	11,252	1,184,604	1,514,250	500,919
Assam . . . . .	16	12,298	1,542	328	14	10,328	13,533	2,612
Gujarat . . . . .	3	7,784	593	1,182	405	1,865	6,517	—
Haryana . . . . .	30	130,406	48,776	4,822	1,132	528,001	621,552	162,137
Himachal Pradesh . . . . .	1	1,974	423	5	24	4,420	4,786	887
Jammu & Kashmir . . . . .	—	—	—	—	—	—	—	—
Karnataka . . . . .	176	788,915	112,464	17,260	3,644	1,091,402	1,357,883	260,212
Kerala . . . . .	33	182,243	18,644	4,736	695	261,480	301,000	78,777
Madhya Pradesh . . . . .	15	871,976	14,613	5,498	28,031	774,562	963,923	190,972
Orissa . . . . .	55	343,738	25,827	1,137	2,206	267,007	331,369	80,105
Punjab . . . . .	43	245,883	78,989	5,344	1,824	714,802	864,533	279,910
Rajasthan . . . . .	35	243,514	40,932	4,134	1,291	303,447	369,746	108,562
Tamil Nadu . . . . .	223	1,288,457	116,670	43,081	5,950	1,302,914	1,613,413	180,886
Tripura . . . . .	—	—	—	—	—	—	—	—
Uttar Pradesh . . . . .	4	1,050	88	63	34	2	272	—
West Bengal . . . . .	24	70,484	15,595	3,818	642	159,356	191,968	69,433

(a) The figures include deposits also.

Source : Reserve Bank of India.

Table 62—NUMBER, MEMBERSHIP AND FINANCIAL POSITION OF  
PRIMARY NON-CREDIT SOCIETIES  
(EXCLUDING INSURANCE SOCIETIES)

Year/Type of Society	Number of societies	Member-ship	Share Capital	Reserve	Borrowings from Government
1	2	3	4	5	6
		000 Number	Rs. (000)	Rs. (000)	Rs. (000)
1950-51 . . . . .	54,910	6,013	139,808	85,267	56,243
1955-56 . . . . .	57,983	5,431	202,898	136,682	123,466
1960-61 . . . . .	96,228	10,649	610,155	341,799	313,485
1965-66 . . . . .	130,153	15,428	1,253,707	725,737	625,286
1968-69 . . . . .	136,465	17,257	1,700,347	1,139,433	737,947
1969-70 . . . . .	131,462	16,915	1,958,569	573,686	774,443
1970-71 . . . . .	135,498	15,477	2,116,103	593,052	840,281
1971-72 . . . . .	141,256	15,966	2,315,231	664,582	868,379
1972-73 . . . . .	148,162	17,294	2,546,405	722,642	946,120
1973-74 . . . . .	151,240	16,626	2,842,838	825,261	971,250
1974-75 . . . . .	..	..	..	..	..
1975-76 . . . . .	..	..	..	..	..
1976-77 . . . . .	152,807	17,645	3,495,307	3,133,148	1,140,281
1976-77—					
Marketing societies . . . . .	3,871	5,848	433,649	124,486	173,095
Milk supply societies . . . . .	23,851	339	74,582	128,492	17,866
Ghee Societies . . . . .	120	2	18	81	—
Poultry Societies . . . . .	926	45	8,948	3,997	2,140
Other livestock Products Societies . . . . .	44	2	66	24	11
Farming Societies . . . . .	9,837	312	34,740	19,581	37,289
Irrigation Societies . . . . .	3,158	173	44,313	31,113	62,641
Sugar Factory Societies . . . . .	188	955	1,593,073	1,689,945	152,303
Cotton Ginning and Pressing Societies . . . . .	227	210	45,862	67,127	6,084
Other agricultural processing Societies . . . . .	749	177	64,172	27,439	17,838
Other Agricultural Non-credit Societies . . . . .	8,845	568	25,763	89,507	..
Weavers Societies . . . . .	10,169	608	164,557	123,561	71,470
Spinning Mills . . . . .	71	172	351,424	402,414	91,880
Other Industrial Societies . . . . .	34,915	1,058	215,325	81,084	76,175
Consumers Co-operative Stores . . . . .	15,580	4,359	122,006	113,590	10,304
Housing Societies . . . . .	29,516	1,798	183,126	149,330	379,481
Fisheries Societies . . . . .	4,346	505	27,129	22,775	33,947
Other Non-agricultural non-credit Societies . . . . .	6,179	497	49,604	26,793	..
Co-operative Industrial Estates . . . . .	215	17	56,951	31,769	7,747

Source: Reserve Bank of India.

(1) The figures are totals of the corresponding years figures in Cols. 4 to 8. However for the years 1986-87 onwards, totals may not exactly add-up because Col. 9 also includes deposits which are not shown separately in the table and also because there are certain other differences.

## CO-OPERATIVE SOCIETIES

Table 62—NUMBER, MEMBERSHIP AND FINANCIAL POSITION OF  
PRIMARY NON-CREDIT SOCIETIES—*concl.*

(EXCLUDING INSURANCE SOCIETIES)

'000 Rupees

Year/Type of Society	Borrowing from		Total working Capital <sup>(2)</sup>	Purchase/ production during the year	Sales during the year
	Central Financing Agencies	Others			
1	7	8	9	10	11
1950-51 . . . . .	70,658	135,229	487,203	1,455,631	1,558,175
1955-56 . . . . .	104,933	220,675	788,637	728,839	758,954
1960-61 . . . . .	468,195	707,761	2,441,407	2,082,184	3,446,824
1965-66 . . . . .	1,913,179	1,426,800	5,044,716	5,966,426	8,538,603
1968-69 . . . . .	1,667,673	1,067,931	7,423,309	7,920,891	11,804,452
1969-70 . . . . .	2,108,395	2,261,062	12,563,533	7,966,032	12,517,845
1970-71 . . . . .	2,121,049	2,729,799	13,188,285	7,973,436	12,189,472
1971-72 . . . . .	2,426,259	2,918,942	14,945,940	8,872,703	14,698,623
1972-73 . . . . .	2,843,725	3,354,635	16,735,317	10,660,774	16,735,605
1973-74 . . . . .	3,043,050	3,993,351	19,121,939	14,032,442	18,238,005
1974-75 . . . . .	..	..	..	..	..
1975-76 . . . . .	..	..	..	..	..
1976-77 . . . . .	4,604,995	5,116,061	25,800,933	20,834,133	31,776,722
1976-77—					
Marketing Societies . . . . .	1,074,877	134,671	3,267,247	10,026,787	11,026,512
Milk supply societies . . . . .	66,840	36,197	551,838	1,358,703	1,692,619
Ghee Societies . . . . .	60	1	315	18	19
Poultry Societies . . . . .	9,253	3,821	39,512	42,568	45,352
Other livestock Products Societies . . . . .	111	3	240	67,166	70,227
Farming Societies . . . . .	33,072	26,583	229,781	89,679	93,729
Irrigation Societies . . . . .	41,132	48,669	306,373	—	37,746
Sugar Factories . . . . .	1,789,087	1,568,720	8,593,880	4,263,330	5,217,152
Cotton Ginning and Pressing Societies . . . . .	42,379	10,695	246,530	—	445,113
Other agricultural processing Societies . . . . .	50,692	16,239	208,787	—	148,618
Other Agricultural Non-credit Societies . . . . .	28,212	51,559	668,857	—	19,774
Weavers Societies . . . . .	173,332	51,191	871,374	823,036	1,098,123
Spinning Mills . . . . .	194,337	214,728	1,196,616	698,213	1,134,142
Other Industrial Societies . . . . .	131,692	123,599	832,219	395,432	607,172
Consumers Co-operative Stores . . . . .	151,823	43,418	631,257	3,024,551	3,100,380
Housing Societies . . . . .	867,085	2,674,975	7,442,367	—	6,906,378
Fisheries Societies . . . . .	17,177	6,569	164,555	44,700	112,218
Other Non-agricultural non-credit Societies . . . . .	27,854	33,124	228,504	—	21,448
Co-operative Industrial Estates . . . . .	5,980	69,302	320,381	—	—

See footnotes on page 161 ante.

### 13. JOINT STOCK COMPANIES

This section contains statistics relating to joint stock companies which are based on returns received from Registrars of Joint Stock Companies.

#### *Tables 63—65*

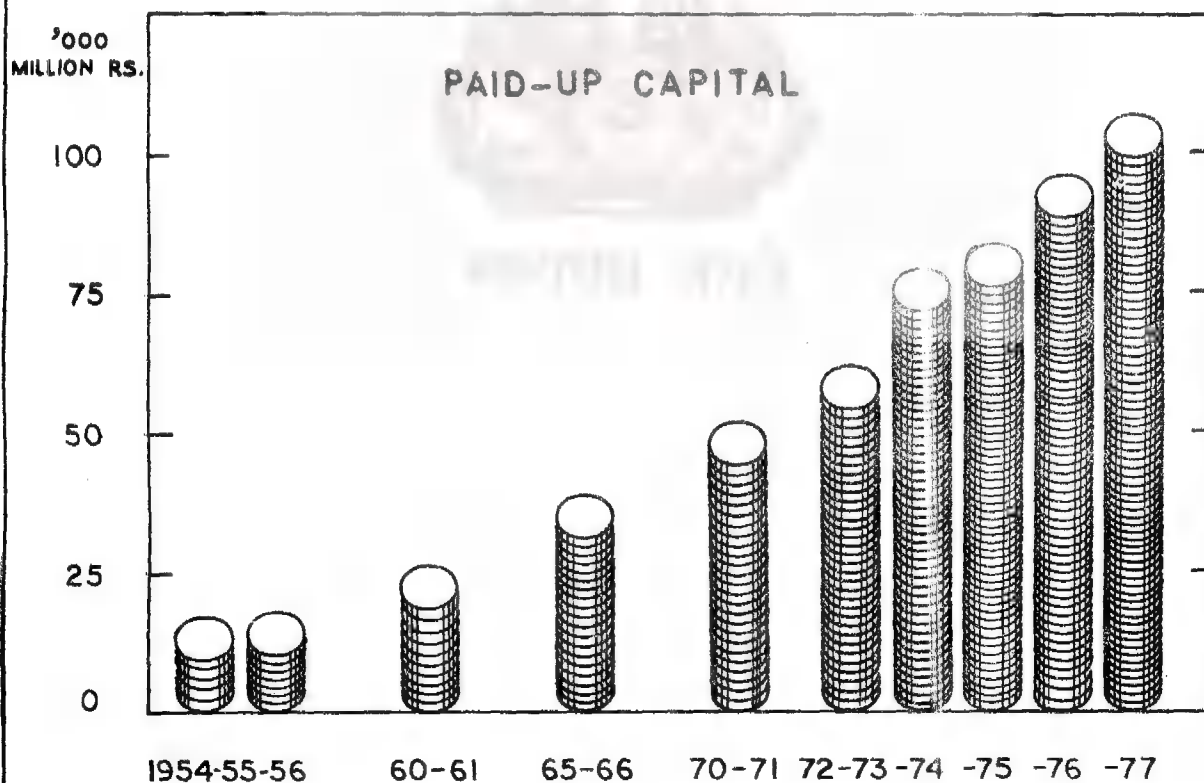
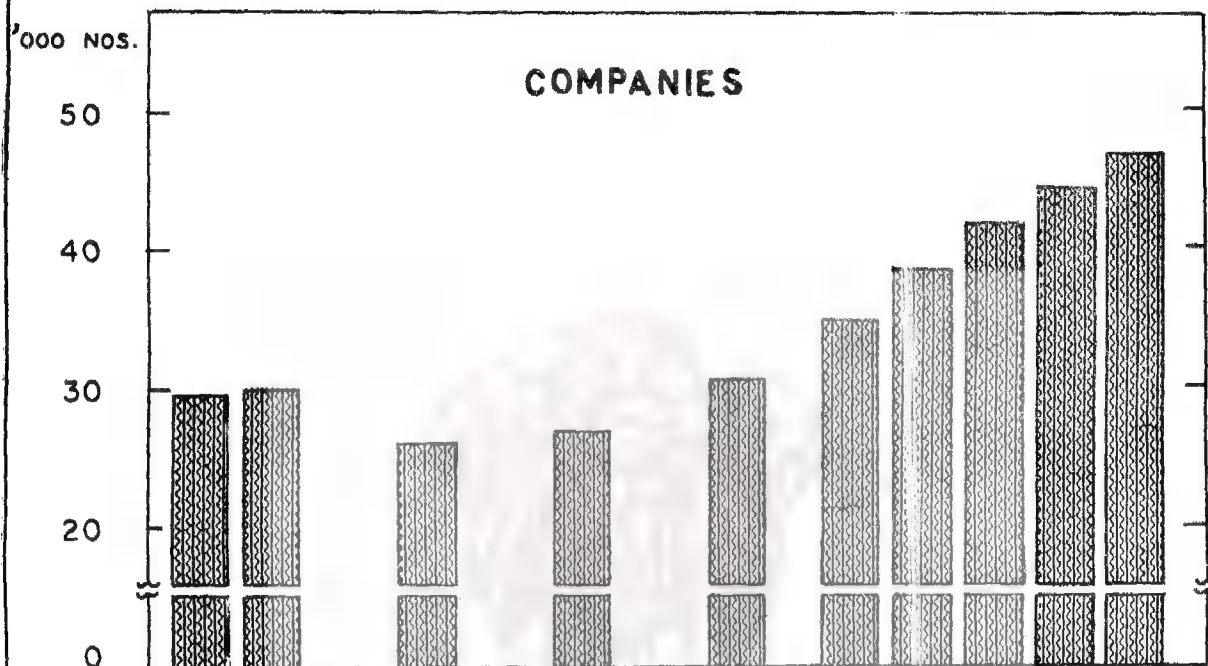
These tables present data regarding joint stock companies at work, newly registered and liquidated respectively.

Statistics are given for the number and paid-up capital of the companies, liability of which is limited by shares only. Authorised capital is given in the case of newly registered companies (Table 64). Companies Industrial are classified according to International Standard Industrial Classification of Economic Activity adopted in 1954-55. Earlier figures, according to old classification, were published in previous issues of the Abstract. The number of foreign companies, which carry on business in India is also shown in table 63. The figures relate to companies incorporated elsewhere than in India, the majority of which are with sterling capital.





# JOINT STOCK COMPANIES—AT WORK



## JOINT STOCK COMPANIES

Table 63—JOINT STOCK COMPANIES AT WORK  
(NUMBER AND PAID-UP CAPITAL)

By Industries

Capital : Million Rupees

Year/State	Agriculture and allied activities		Mining and quarrying		Processing and Manufacturing			
	Division 0		Division 1		Total		Sugar industries	
	No.	Paid-up Capital	No.	Paid-up Capital	No.	Paid-up Capital	No.	Paid-up Capital
1	2	3	4	5	6	7	8	9
1954-55 . . . . .	1,554	395	916	373	10,366	5,329	216	302
1955-56 . . . . .	1,570	415	948	380	10,488	5,722	211	313
1960-61 . . . . .	1,283	462	873	1,314	10,111	12,074	209	442
1965-66 . . . . .	1,193	636	817	2,615	11,374	22,674	193	489
1970-71 . . . . .	1,253	867	907	4,017	13,853	33,245	207	593
1972-73 . . . . .	1,376	873	978	5,401	16,491	40,156	230	665
1973-74 . . . . .	1,462	921	1,003	5,945	18,554	42,445	254	699
1974-75 . . . . .	1,536	969	1,038	6,480	20,514	44,681	274	829
1975-76 . . . . .	1,589	1,079	1,062	9,741	22,056	52,180	286	926
1976-77 . . . . .	1,648	1,157	1,085	10,873	23,399	59,315	294	1,051
1976-77 :								
States :								
Andhra Pradesh . . . . .	44	52	32	1,111	850	1,317	35	90
Assam <sup>(1)</sup> . . . . .	139	74	16	296	229	532	3	—
Bihar . . . . .	12	11	56	2,261	302	16,103	7	7
Gujarat . . . . .	25	17	20	40	1,451	3,922	10	5
Haryana . . . . .	4	—	2	1	227	161	4	13
Himachal Pradesh . . . . .	4	21	1	—	70	87	—	—
Jammu & Kashmir . . . . .	2	—	2	80	47	85	—	—
Karnataka . . . . .	108	70	56	164	1,174	2,525	20	61
Kerala . . . . .	169	172	15	17	695	1,721	1	5
Madhya Pradesh . . . . .	34	17	12	9	340	600	9	11
Maharashtra . . . . .	164	115	111	79	5,680	7,739	40	151
Manipur . . . . .	—	—	—	—	3	16	—	—
Meghalaya <sup>(1)</sup> . . . . .	—	—	—	—	—	—	—	—
Nagaland . . . . .	—	—	—	—	7	323	2	60
Orissa . . . . .	20	13	19	95	244	256	1	8
Punjab . . . . .	22	5	1	1	463	212	2	4
Rajasthan . . . . .	9	1	43	551	359	264	8	12
Sikkim . . . . .	—	—	—	—	—	—	—	—
Tamil Nadu . . . . .	185	98	40	1,797	1,940	2,957	28	139
Tripura . . . . .	2	2	—	—	6	19	—	—
Uttar Pradesh . . . . .	35	9	14	13	1,235	1,799	51	349
West Bengal . . . . .	580	377	569	3,224	5,226	5,986	52	99
Union Territory :								
A. & N. Islands . . . . .	—	—	—	—	—	—	—	—
Arunachal Pradesh . . . . .	1	—	—	—	1	—	—	—
Chandigarh . . . . .	7	13	1	1	97	63	2	—
D. & N. Haveli . . . . .	—	—	—	—	5	—	—	—
Delhi . . . . .	68	87	25	1,024	2,610	12,514	17	35
Goa, Daman & Diu . . . . .	14	3	50	109	101	92	—	—
Lakshadweep . . . . .	—	—	—	—	—	—	—	—
Mizoram . . . . .	—	—	—	—	—	—	—	—
Pondicherry . . . . .	—	—	—	—	37	22	2	2

<sup>(1)</sup> Meghalaya figures are included in Assam.

Source : Department of Company Affairs, Ministry of Law, Justice and Company Affairs,

Table 63--JOINT STOCK COMPANIES AT WORK--*concl'd.*  
(NUMBER AND PAID-UP CAPITAL)

By Industries		Capital: Million Rupees				
Year/State	Division	Processing and Manufacturing-- <i>Contd.</i>				
		Tobacco		Textiles (1)		Leather and leather products
		2.5		2.6+2.7		2.9
		No.	Paid-up Capital	No.	Paid-up Capital	No. Paid-up Capital
1		10	11	12	13	14 15
1954-55 . . . . .		68	192	1,504	1,835	178 36
1955-56 . . . . .		66	193	1,575	1,888	176 36
1960-61 . . . . .		58	197	1,433	2,248	148 40
1965-66 . . . . .		61	214	1,549	2,798	136 50
1970-71 . . . . .		75	285	1,648	3,490	187 70
1972-73 . . . . .		99	292	1,815	3,719	216 79
1973-74 . . . . .		110	299	1,983	3,854	240 80
1974-75 . . . . .		115	308	2,126	4,618	256 96
1975-76 . . . . .		128	322	2,262	5,225	273 125
1976-77 . . . . .		132	323	2,374	6,036	305 150
1976-77 :-						
<i>State :</i>						
Andhra Pradesh . . . . .		32	55	64	83	10 23
Assam (2) . . . . .		1	—	14	12	6 —
Bihar . . . . .		—	—	19	14	2 11
Gujarat . . . . .		10	3	24	907	10 5
Haryana . . . . .		2	—	23	15	— 2
Himachal Pradesh . . . . .		—	—	7	21	— —
Jammu & Kashmir . . . . .		—	—	—	2	— —
Karnataka . . . . .		8	4	75	103	6 2
Kerala . . . . .		—	—	64	102	4 5
Madhya Pradesh . . . . .		6	3	41	374	— —
Maharashtra . . . . .		24	49	595	1,078	49 10
Manipur . . . . .		—	—	3	16	— —
Meghalaya (2) . . . . .		—	—	—	—	— —
Nagaland . . . . .		—	—	—	—	— —
Orissa . . . . .		—	—	17	13	2 —
Punjab . . . . .		—	—	81	48	7 4
Rajasthan . . . . .		1	—	50	60	3 10
Sikkim . . . . .		—	—	—	—	— —
Tamil Nadu . . . . .		9	2	284	522	52 15
Tripura . . . . .		—	—	2	18	— —
Uttar Pradesh . . . . .		7	1	127	541	44 17
West Bengal . . . . .		27	205	477	919	67 38
<i>Union Territory :</i>						
A. & N. Islands . . . . .		—	—	—	—	— —
Arunachal Pradesh . . . . .		—	—	—	—	— —
Chandigarh . . . . .		—	—	10	12	1 —
D. & N. Haveli . . . . .		—	—	—	—	— —
Delhi . . . . .		5	1	170	1,164	40 8
Goa, Daman & Diu . . . . .		—	—	—	—	— —
Lakshadweep . . . . .		—	—	4	3	— —
Mizoram . . . . .		—	—	—	—	— —
Pondicherry . . . . .		—	—	5	9	— —

(1) Includes textiles, spinning, weaving, finishing (including bleaching dying and printing, processing and manufacture not elsewhere classified).

(2) Meghalaya figures are included in Assam.

Table 63—JOINT STOCK COMPANIES AT WORK—*contd.*

(NUMBER AND PAID-UP CAPITAL)

By Industries

Capital: Million Rupees

Year/State	Division	Processing and Manufacturing— <i>Concld.</i>							
		Iron and steel (basic manufacture)		Chemicals and chemical products <sup>(1)</sup>		Product of petroleum and coal		Manufacture of cement (hydraulic)	
		3.0		3.6+3.8		4.0		4.1	
		No.	Paid-up Capital	No.	Paid-up Capital	No.	Paid-up Capital	No.	Paid-up Capital
1		16	17	18	19	20	21	22	23
1954-55 . . . . .		318	342	1,804	597	27	14	30	240
1955-56 . . . . .		342	348	8,832	629	28	145	34	252
1960-61 . . . . .		505	3,791	1,562	1,189	32	293	33	415
1965-66 . . . . .		576	6,994	1,580	2,754	51	1,104	50	515
1970-71 . . . . .		625	10,602	1,969	4,358	49	1,356	59	740
1972-73 . . . . .		809	14,037	2,381	6,027	69	1,373	63	945
1973-74 . . . . .		975	14,238	2,689	6,335	78	1,372	70	1,017
1974-75 . . . . .		1,073	14,468	3,029	6,951	88	1,335	75	1,060
1975-76 . . . . .		1,125	15,527	3,308	10,840	100	1,590	80	1,249
1976-77 . . . . .		1,161	16,687	3,597	14,029	112	1,346	82	1,578
1976-77 :—									
<i>State :</i>									
Andhra Pradesh . . . . .		47	71	163	222	—	—	4	32
Assam <sup>(2)</sup> . . . . .		13	3	36	11	5	361	1	64
Bihar . . . . .		32	14,237	34	3	4	—	3	14
Gujarat . . . . .		47	49	291	2,383	5	—	11	64
Haryana . . . . .		12	29	18	6	1	—	3	2
Himachal Pradesh . . . . .		4	—	15	4	—	—	2	1
Jammu & Kashmir . . . . .		1	—	4	—	—	—	1	65
Karnataka . . . . .		42	415	165	80	1	—	4	25
Kerala . . . . .		25	19	119	927	3	70	2	5
Madhya Pradesh . . . . .		26	21	52	24	2	1	1	—
Maharashtra . . . . .		117	727	1,033	1,608	28	1,103	11	296
Manipur . . . . .		—	—	—	—	—	—	—	—
Meghalaya <sup>(2)</sup> . . . . .		—	—	—	—	—	—	—	—
Nagaland . . . . .		1	1	—	—	—	—	—	—
Orissa . . . . .		26	32	41	2	—	—	1	31
Punjab . . . . .		35	12	40	5	1	—	—	—
Rajasthan . . . . .		20	6	48	10	1	—	3	38
Sikkim . . . . .		—	—	—	—	—	—	—	—
Tamil Nadu . . . . .		59	203	286	345	5	131	11	193
Tripura . . . . .		—	—	—	—	—	—	—	—
Uttar Pradesh . . . . .		51	39	196	86	4	1	5	303
West Bengal . . . . .		492	704	718	538	40	177	16	23
<i>Union Territory :</i>									
A. & N. Islands . . . . .		—	—	—	—	—	—	—	—
Arunachal Pradesh . . . . .		—	—	—	—	—	—	—	—
Chandigarh . . . . .		11	11	14	—	—	—	—	—
D. & N. Haveli . . . . .		—	—	3	—	—	—	—	—
Delhi . . . . .		99	93	289	7,757	12	2	3	422
Goa, Daman & Diu . . . . .		1	15	21	18	—	—	—	—
Lakshadweep . . . . .		—	—	—	—	—	—	—	—
Mizoram . . . . .		—	—	—	—	—	—	—	—
Pondicherry . . . . .		—	—	11	—	—	—	—	—

(1) Includes basic industrial chemicals, fertilisers and power alcohol and also chemical products not elsewhere classified.

(2) Meghalaya figures are included in Assam.

Table 63—JOINT STOCK COMPANIES AT WORK—*contd.*  
(NUMBER AND PAID-UP CAPITAL)

By Industries					Capital: Million Rupees				
Commerce (Trade and Finance)									
Year/State	Division	Construction and utilities		Total	Trade (Wholesale & Retail)		Real estate—land and estate companies & similar organisations (excluding agricultural land)		
		5			6.0+6.1		6.2		
		No.	Paid-up Capital	No.	Paid-up Capital	No.	Paid-up Capital	No.	Paid-up Capital
		1	24	25	26	27	28	29	30
1954-55	.	768	492	11,928	2,472	7,149	1,037	782	238
1955-56	.	781	535	11,989	2,593	7,206	1,051	817	271
1960-61	.	669	542	9,461	2,891	5,693	1,158	687	280
1965-66	.	668	692	9,141	3,424	5,382	1,468	677	301
1970-71	.	745	816	9,843	3,980	5,412	1,651	781	347
1972-73	.	904	1,458	10,751	4,626	5,687	2,014	918	354
1973-74	.	1,002	1,495	11,578	5,502	5,932	2,177	1,018	359
1974-75	.	1,095	1,667	12,465	6,080	6,183	2,287	1,102	371
1975-76	.	1,146	1,794	13,132	6,679	6,388	2,507	1,145	375
1976-77	.	1,212	2,080	13,674	7,166	6,703	2,624	1,178	378
1976-77—									
State :									
Andhra Pradesh	.	31	60	287	297	156	91	5	—
Assam (1)	.	28	12	229	54	66	35	6	1
Bihar	.	27	39	220	101	70	75	15	10
Gujarat	.	68	24	616	393	146	86	13	1
Haryana	.	14	5	106	24	58	23	3	1
Himachal Pradesh	.	2	—	26	6	7	5	—	—
Jammu & Kashmir	.	3	9	61	11	18	6	4	1
Karnataka	.	44	579	378	318	152	119	12	1
Kerala	.	16	7	437	216	159	55	18	3
Madhya Pradesh	.	19	5	178	149	56	44	9	11
Maharashtra	.	331	723	2,915	1,869	1,639	539	357	93
Manipur	.	1	—	1	—	—	—	—	—
Meghalaya (1)	.	—	—	—	—	—	—	—	—
Nagaland	.	—	—	5	—	1	—	—	—
Orissa	.	11	38	45	33	23	14	—	—
Punjab	.	16	5	533	50	98	20	18	—
Rajasthan	.	10	3	277	132	74	54	20	5
Sikkim	.	—	—	—	—	—	—	—	—
Tamil Nadu	.	66	65	982	413	410	159	35	8
Tripura	.	—	—	3	1	1	—	—	—
Uttar Pradesh	.	51	65	648	254	227	32	9	—
West Bengal	.	269	209	3,820	1,335	2,296	720	493	213
Union Territory :									
A. & N. Islands	.	—	—	2	—	1	—	—	—
Arunachal Pradesh	.	—	—	—	—	—	—	—	—
Chandigarh	.	4	98	51	70	20	62	—	—
D. & N. Haveli	.	—	—	—	—	—	—	—	—
Delhi	.	196	129	1,780	1,420	1,003	485	156	28
Goa, Daman & Diu	.	5	4	36	13	9	—	5	2
Lakshadweep	.	—	—	—	—	—	—	—	—
Mizoram	.	—	—	—	—	—	—	—	—
Pondicherry	.	—	—	38	7	8	—	—	—

(1) Meghalaya figures are included in Assam.



Table 64—JOINT STOCK COMPANIES: NEWLY REGISTERED—*contd.*

(NUMBER AND PAID-UP CAPITAL)

By Industries

Capital: Million Rupees

Year/State	Division	Commerce (Trade and Finance) — <i>concl.</i>				Transport, communications and storage					
		Insurance companies		Banking, loan companies and other financial institutions		Total		Transport by road (including tramways)		Transport by water	
		6.4		6.5		7		7.0		7.1	
		No.	Paid-up Capital	No.	Paid-up Capital	No.	Paid-up Capital	No.	Paid-up Capital	No.	Paid-up Capital
1		32	33	34	35	36	37	38	39	40	41
1954-55 . . . . .		352	124	2,051	763	1,636	447	1,255	82	135	205
1955-56 . . . . .		339	128	2,094	811	1,593	388	1,220	76	130	322
1960-61 . . . . .		258	239	1,839	909	1,764	610	1,351	89	113	440
1965-66 . . . . .		149	168	2,302	1,180	1,777	794	1,322	126	130	527
1970-71 . . . . .		139	191	2,890	1,532	1,737	874	1,175	152	147	555
1972-73 . . . . .		143	194	3,409	1,860	1,842	1,075	1,201	195	164	604
1973-74 . . . . .		146	515	3,895	1,240	1,932	1,122	1,284	209	177	605
1974-75 . . . . .		146	582	4,453	2,642	2,024	1,184	1,284	224	189	625
1975-76 . . . . .		144	656	4,882	2,939	2,101	1,266	1,297	243	207	636
1976-77 . . . . .		143	686	5,082	3,274	2,187	1,388	1,312	317	227	660
1976-77 :—											
<i>State :</i>											
Andhra Pradesh . . . . .		2	2	115	202	27	12	15	11	4	—
Assam <sup>(1)</sup> . . . . .		2	—	155	18	30	—	19	4	1	—
Bihar . . . . .		—	—	131	15	86	37	10	1	1	6
Gujarat . . . . .		8	3	413	288	24	7	9	1	2	—
Haryana . . . . .		—	—	40	1	30	3	28	3	—	—
Himachal Pradesh . . . . .		—	—	18	1	15	10	14	1	—	—
Jammu & Kashmir . . . . .		—	—	42	2	9	14	6	1	—	—
Karnataka . . . . .		6	1	190	197	44	7	31	6	2	—
Kerala . . . . .		1	—	239	150	43	29	22	4	6	22
Madhya Pradesh . . . . .		2	10	100	78	42	6	35	5	—	—
Maharashtra . . . . .		50	521	751	645	282	540	69	5	88	504
Manipur . . . . .		—	—	1	—	1	—	1	—	—	—
Meghalaya <sup>(1)</sup> . . . . .		—	—	—	—	—	—	—	—	—	—
Nagaland . . . . .		—	—	4	—	—	—	—	—	—	—
Orissa . . . . .		1	—	21	18	9	29	5	28	—	—
Punjab . . . . .		3	1	405	27	153	17	145	17	1	—
Rajasthan . . . . .		—	—	176	70	14	2	14	2	—	—
Sikkim . . . . .		—	—	—	—	—	—	—	—	—	—
Tamil Nadu . . . . .		18	62	447	173	556	197	513	168	22	26
Tripura . . . . .		—	—	2	1	1	—	1	—	—	—
Uttar Pradesh . . . . .		6	13	371	200	75	19	31	3	—	—
West Bengal . . . . .		32	61	818	285	402	212	148	42	70	60
<i>Union Territory :</i>											
A. & N. Islands . . . . .		—	—	1	—	1	—	—	—	1	—
Arunachal Pradesh . . . . .		—	—	—	—	—	—	—	—	—	—
Chandigarh . . . . .		—	—	28	7	2	—	2	—	—	—
D. & N. Haveli . . . . .		—	—	—	—	—	—	—	—	—	—
Delhi . . . . .		12	12	570	881	303	185	184	15	6	2
Goa, Daman & Diu . . . . .		—	—	17	9	34	55	6	—	23	40
Lakshadweep . . . . .		—	—	—	—	—	—	—	—	—	—
Mizoram . . . . .		—	—	—	—	—	—	—	—	—	—
Pondicherry . . . . .		—	—	27	6	4	1	4	—	—	—

<sup>(1)</sup> Meghalaya figures are included in Assam.

Table 63—JOINT STOCK COMPANIES AT WORK—*concl'd.*

(NUMBER AND PAID-UP CAPITAL)

		By Industries						Capital: Million Rupees		
Year/State	Division	Transport, communications & storage— <i>concl'd.</i>		Community and business services		Personal and other services		Grand total		Companies registered elsewhere than in India but working in India (Number)
		Railway transport								
		7.3		8		9		0 to 9		
		No.	Paid-up Capital	No.	Paid-up Capital	No.	Paid-up Capital	No.	Paid-up Capital	
1		42	43	44	45	46	47	48	49	50
1954-55 . . . .		21	46	704	63	1,753	125	29,625	9,699	..
1955-56 . . . .		18	20	718	68	1,787	140	29,874	10,242	820
1960-61 . . . .		14	24	613	96	1,375	165	26,149	18,185	569
1965-66 . . . .		15	54	673	133	1,122	194	26,765	31,163	587
1970-71 . . . .		15	34	857	205	1,266	232	30,461	44,236	543
1972-73 . . . .		14	32	1,070	696	1,510	288	34,922	54,573	538
1973-74 . . . .		14	32	1,197	14,125	1,655	318	38,383	71,873	540
1974-75 . . . .		13	32	1,365	14,531	1,767	369	41,804	75,961	510
1975-76 . . . .		13	32	1,535	15,209	1,867	421	44,489	88,369	481
1976-77 . . . .		13	32	1,694	16,979	1,957	477	46,856	99,435	482
1976-77 :-										
State :										
Andhra Pradesh . .		—	—	46	19	85	33	1,402	2,901	5
Assam (1) . . . .		—	—	14	60	27	1	712	1,035	21
Bihar . . . . .		1	5	15	37	34	6	752	18,595	1
Gujarat . . . . .		—	—	40	127	61	15	2,305	4,545	1
Haryana . . . . .		1	—	4	14	14	2	401	210	1
Himachal Pradesh .		—	—	1	—	12	2	131	126	—
Jammu & Kashmir .		—	—	8	104	7	5	139	308	—
Karnataka . . . .		—	—	60	21	114	19	1,978	3,703	4
Kerala . . . . .		—	—	38	12	45	39	1,458	2,213	10
Madhya Pradesh . .		—	—	7	57	26	4	658	847	—
Maharashtra . . .		2	10	434	226	508	101	10,425	11,392	153
Manipur . . . . .		—	—	—	—	3	—	9	16	—
Meghalaya (1) . .		—	—	—	—	—	—	—	—	—
Nagaland . . . . .		—	—	—	—	—	—	12	323	—
Orissa . . . . .		—	—	—	214	19	—	375	678	1
Punjab . . . . .		—	—	4	—	27	4	1,219	295	—
Rajasthan . . . .		—	—	8	46	36	19	756	1,018	1
Sikkim . . . . .		—	—	—	—	—	—	—	—	—
Tamil Nadu . . . .		—	—	98	68	193	54	4,060	5,649	20
Tripura . . . . .		—	—	—	—	—	—	12	22	—
Uttar Pradesh . . .		—	—	45	17	88	37	2,191	2,213	1
West Bengal . . .		9	17	512	122	412	61	11,790	11,526	218
Union Territory :										
A. & N. Islands . .		—	—	—	—	1	—	4	—	—
Arunachal Pradesh .		—	—	—	—	—	—	2	—	—
Chandigarh . . . .		—	—	10	111	14	8	186	364	—
D. & N. Haveli . .		—	—	—	—	—	—	5	—	—
Delhi . . . . .		—	—	333	15,723	216	63	5,531	31,145	45
Goa, Daman & Diu .		—	—	9	1	12	4	261	281	—
Lakshadweep . . .		—	—	—	—	—	—	1	—	—
Mizoram . . . . .		—	—	—	—	1	—	—	—	—
Pondicherry . . . .		—	—	—	—	2	—	81	30	—

(1) Meghalaya figures are included in Assam.

## JOINT STOCK COMPANIES

Table 64—JOINT STOCK COMPANIES: NEWLY REGISTERED—*contd.*  
(NUMBER AND AUTHORISED CAPITAL)

By Industries						Capital: '000 Rupees			
Year/State	Division	Agriculture and allied activities		Mining and quarrying		Processing and manufacturing		Sugar Industries	
		0		1		Total		2,2	
		No.	Autho- rised Capital	No.	Autho- rised Capital	No.	Autho- rised Capital	No.	Autho- rised Capital
1		2	3	4	5	6	7	8	9
1968-69 . . . . .		30	59,850	21	63,700	540	988,963	5	2,300
1970-71 . . . . .		48	162,269	33	29,600	1,080	2,016,234	7	97,500
1971-72 . . . . .		79	95,390	57	779,370	1,362	2,873,619	10	94,500
1972-73 . . . . .		76	152,755	42	147,847	1,610	23,391,151	13	96,500
1973-74 . . . . .		94	233,725	33	2,598,250	2,186	4,986,075	24	78,550
1974-75 . . . . .		83	514,025	36	58,871	2,084	6,999,585	21	122,750
1975-76 . . . . .		63	540,537	32	3,166,760	1,666	6,220,223	12	81,300
1976-77 . . . . .		75	158,140	30	1,547,735	1,459	11,815,032	15	34,900
1976-77 :—									
<i>State :</i>									
Andhra Pradesh . . . . .		3	3,300	2	9,100	94	192,510	5	5,600
Assam . . . . .		5	27,700	—	—	9	16,900	—	—
Bihar . . . . .		2	100	—	—	24	80,390	—	—
Gujarat . . . . .		2	10,500	—	—	73	649,900	2	600
Haryana . . . . .		—	—	—	—	12	19,600	—	—
Himachal Pradesh . . . . .		—	—	—	—	11	5,795	—	—
Jammu & Kashmir . . . . .		—	—	—	—	4	25,000	—	—
Karnataka . . . . .		8	2,970	3	1,515,750	105	84,755	—	—
Kerala . . . . .		2	30,000	1	150	59	62,770	—	—
Madhya Pradesh . . . . .		1	200	—	—	21	5,020,440	—	—
Maharashtra . . . . .		—	3,050	6	3,200	336	308,079	3	1,100
Manipur . . . . .		—	—	—	—	1	4,000	—	—
Meghalaya . . . . .		—	—	1	500	4	33,000	—	—
Nagaland . . . . .		—	—	—	—	—	—	—	—
Orissa . . . . .		5	8,700	1	5,000	19	3,049,600	—	—
Punjab . . . . .		1	50	—	—	28	49,249	—	—
Rajasthan . . . . .		—	—	2	2,520	21	140,690	1	500
Sikkim . . . . .		—	—	—	—	—	—	—	—
Tamil Nadu . . . . .		7	7,729	5	1,145	107	130,679	1	25,000
Tripura . . . . .		—	—	—	—	—	—	—	—
Uttar Pradesh . . . . .		1	900	2	300	88	154,710	1	100
West Bengal . . . . .		19	42,191	3	8,500	246	1,475,095	—	—
<i>Union Territory :</i>									
A. & N. Islands . . . . .		—	—	—	—	—	—	—	—
Arunachal Pradesh . . . . .		1	12,000	—	—	1	2,500	—	—
Chandigarh . . . . .		—	—	—	—	13	78,200	1	500
D. & N. Haveli . . . . .		—	—	—	—	—	—	—	—
Delhi . . . . .		5	5,800	1	500	164	201,470	—	—
Goa, Daman & Diu . . . . .		5	2,950	3	1,070	14	28,000	—	—
Lakshadweep . . . . .		—	—	—	—	—	—	—	—
Mizoram . . . . .		—	—	—	—	—	—	—	—
Pondicherry . . . . .		—	—	—	—	5	1,700	1	500

Source : Department of Company Affairs, Ministry of Law, Justice and Company Affairs.

Table 64—JOINT STOCK COMPANIES: NEWLY REGISTERED—*contd.*  
(NUMBER AND AUTHORISED CAPITAL)

By Industries

Capital: '000 Rupees

Year/State	Division	Processing and manufacturing— <i>contd.</i>							
		Tobacco		Textiles (1)		Leather and leather Products		Iron and Steel (basic manufacture)	
		2.5		2.6+2.7		2.9		3.0	
		No.	Authorised Capital	No.	Authorised Capital	No.	Authorised Capital	No.	Authorised Capital
1		10	11	12	13	14	15	16	17
1968-69 . . . . .		5	4,100	33	282,220	14	17,570	19	10,700
1970-71 . . . . .		7	20,600	58	134,400	15	4,719	38	182,700
1971-72 . . . . .		11	46,800	92	117,180	18	33,350	84	201,510
1972-73 . . . . .		14	20,220	104	253,568	16	14,960	121	21,274,069
1973-74 . . . . .		12	26,900	178	302,250	25	59,565	170	876,770
1974-75 . . . . .		7	14,100	158	2,045,410	19	83,010	105	326,880
1975-76 . . . . .		13	18,300	142	283,489	19	96,200	59	100,949
1976-77 . . . . .		4	5,000	125	323,110	32	46,590	48	9,434,540
1976-77 :—									
State :									
Andhra Pradesh . . . . .		1	1,000	2	2,500	2	7,800	5	84,400
Assam . . . . .		—	—	1	500	—	—	—	—
Bihar . . . . .		—	—	3	1,590	—	—	2	2,500
Gujarat . . . . .		1	1,500	10	13,090	—	—	1	20
Haryana . . . . .		—	—	—	—	1	5,000	2	2,000
Himachal Pradesh . . . . .		—	—	—	—	—	—	1	1,000
Jammu & Kashmir . . . . .		—	—	—	—	—	—	—	—
Karnataka . . . . .		—	—	4	2,200	2	10,500	2	2,500
Kerala . . . . .		—	—	2	130	1	1,000	2	500
Madhya Pradesh . . . . .		—	—	3	2,200	—	—	1	5,000,000
Maharashtra . . . . .		1	2,000	33	65,820	4	1,400	4	2,200
Manipur . . . . .		—	—	1	4,000	—	—	—	—
Meghalaya . . . . .		—	—	2	30,000	—	—	—	—
Nagaland . . . . .		—	—	—	—	—	—	—	—
Orissa . . . . .		—	—	2	20,300	1	10,000	1	3,000,000
Punjab . . . . .		—	—	5	11,400	—	—	1	1,000
Rajasthan . . . . .		—	—	4	29,200	1	500	—	—
Sikkim . . . . .		—	—	—	—	—	—	—	—
Tamil Nadu . . . . .		—	—	9	4,100	6	6,700	3	720
Tripura . . . . .		—	—	—	—	—	—	—	—
Uttar Pradesh . . . . .		1	500	13	64,280	4	740	5	2,000
West Bengal . . . . .		—	—	15	18,600	8	2,350	13	1,323,800
Union Territory :									
A. & N. Islands . . . . .		—	—	—	—	—	—	—	—
Arunachal Pradesh . . . . .		—	—	—	—	—	—	—	—
Chandigarh . . . . .		—	—	2	40,000	1	100	1	10,000
D. & N. Haveli . . . . .		—	—	—	—	—	—	—	—
Delhi . . . . .		—	—	14	13,200	1	500	4	1,900
Goa, Daman & Diu . . . . .		—	—	—	—	—	—	—	—
Lakshadweep . . . . .		—	—	—	—	—	—	—	—
Mizoram . . . . .		—	—	—	—	—	—	—	—
Pondicherry . . . . .		—	—	—	—	—	—	—	—

(1) Includes textiles, spinning, weaving, finishing (including bleaching, dyeing and printing, processing and manufacture not elsewhere classified).

## JOINT STOCK COMPANIES

Table 64—JOINT STOCK COMPANIES: NEWLY REGISTERED—*contd.*  
(NUMBER AND AUTHORISED CAPITAL)

By Industries

Capital: '000 Rupees

Year/State	Division	Processing and Manufacturing— <i>concl.</i>					
		Chemicals and chemical products <sup>(1)</sup>		Products of petroleum and coal		Manufacture of cement (hydraulic)	
		3,6+3.8		4,0		4.1	
		No.	Authorised Capital	No.	Authorised Capital	No.	Authorised Capital
1		18	19	20	21	22	23
1968-69 . . . . .		79	367,585	1	100	1	500
1970-71 . . . . .		160	169,130	2	1,000	1	300
1971-72 . . . . .		196	312,540	8	6,100	3	202,800
1972-73 . . . . .		255	261,099	11	3,800	4	35,600
1973-74 . . . . .		330	583,174	10	626,500	7	125,600
1974-75 . . . . .		354	1,919,747	11	4,450	5	72,000
1975-76 . . . . .		299	540,260	12	16,270	5	103,250
1976-77 . . . . .		302	888,055	12	16,600	2	100,000
1976-77 :—							
State :							
Andhra Pradesh . . . . .		25	25,710	—	—	1	100
Assam . . . . .		3	2,200	1	10,000	—	—
Bihar . . . . .		6	58,500	2	4,000	—	—
Gujarat . . . . .		21	583,400	2	700	—	—
Haryana . . . . .		1	500	—	—	—	—
Himachal Pradesh . . . . .		4	1,695	—	—	—	—
Jammu & Kashmir . . . . .		—	—	—	—	—	—
Karnataka . . . . .		14	5,850	—	—	—	—
Kerala . . . . .		17	22,310	1	200	—	—
Madhya Pradesh . . . . .		7	5,400	—	—	—	—
Maharashtra . . . . .		73	45,860	—	—	—	—
Manipur . . . . .		—	—	—	—	—	—
Meghalaya . . . . .		—	—	—	—	—	—
Nagaland . . . . .		—	—	—	—	—	—
Orissa . . . . .		3	3,500	—	—	—	—
Punjab . . . . .		7	2,500	—	—	—	—
Rajasthan . . . . .		3	1,590	—	—	1	100,000
Sikkim . . . . .		—	—	—	—	—	—
Tamil Nadu . . . . .		26	22,500	—	—	—	—
Tripura . . . . .		—	—	—	—	—	—
Uttar Pradesh . . . . .		17	22,900	1	200	—	—
West Bengal . . . . .		42	24,650	5	1,500	—	—
Union Territory :							
A. & N. Islands . . . . .		—	—	—	—	—	—
Arunachal Pradesh . . . . .		—	—	—	—	—	—
Chandigarh . . . . .		1	10,000	—	—	—	—
D. & N. Haveli . . . . .		—	—	—	—	—	—
Delhi . . . . .		24	45,700	—	—	—	—
Goa, Daman & Diu . . . . .		4	2,100	—	—	—	—
Lakshadweep . . . . .		—	—	—	—	—	—
Mizoram . . . . .		—	—	—	—	—	—
Pondicherry . . . . .		4	1,200	—	—	—	—

<sup>(1)</sup> Includes basic industrial chemicals, fertilizers and power alcohol and also chemical products not elsewhere classified.



Table 64--JOINT STOCK COMPANIES: NEWLY REGISTERED--contd.  
(NUMBER AND AUTHORISED CAPITAL)

By Industries

Capital: '000 Rupees

Year/State	Commerce (Trade and Finance)							
	Construction and utilities		Total		Trade (Wholesale and retail)		Real estate—land and estate companies and similar organi- sations (excluding agricultural land)	
	Division 5		Division 6		Division 6.0+6.1		Division 6.2	
	No.	Autho- rised Capital	No.	Autho- rised Capital	No.	Autho- rised Capital	No.	Autho- rised Capital
1	24	25	26	27	28	29	30	31
1968-69 . . . . .	18	21,070	373	1,244,630	151	66,419	12	2,850
1970-71 . . . . .	41	141,220	492	687,193	203	219,844	38	84,570
1971-72 . . . . .	66	114,160	636	755,421	219	207,713	72	82,460
1972-73 . . . . .	109	270,820	666	1,089,600	217	121,955	81	42,730
1973-74 . . . . .	119	822,982	958	1,102,558	314	251,853	106	58,260
1974-75 . . . . .	101	349,699	982	662,857	287	232,521	87	45,098
1975-76 . . . . .	65	178,640	772	447,036	257	132,079	48	25,999
1976-77 . . . . .	75	11,00,449	648	321,097	353	183,084	42	22,985
1976-77 :-								
State :								
Andhra Pradesh . . . . .	3	1,700	24	7,490	10	4,250	1	200
Assam . . . . .	1	1,000	1	20	—	—	—	—
Bihar . . . . .	3	1,500	3	650	—	—	1	500
Gujarat . . . . .	3	5,520	23	7,220	7	4,400	—	—
Haryana . . . . .	—	—	3	1,600	3	1,600	—	—
Himachal Pradesh . . . . .	—	—	—	—	—	—	—	—
Jammu & Kashmir . . . . .	—	—	—	—	—	—	—	—
Karnataka . . . . .	4	1,200	17	6,270	9	4,900	—	—
Kerala . . . . .	3	1,100	20	12,480	15	7,100	—	—
Madhya Pradesh . . . . .	3	35,100	6	28,025	3	23,000	2	2,525
Maharashtra . . . . .	12	10,850	153	51,060	96	34,590	4	2,800
Manipur . . . . .	—	—	1	100	—	—	—	—
Meghalaya . . . . .	1	750,000	2	600	1	500	—	—
Nagaland . . . . .	—	—	1	100	1	100	—	—
Orissa . . . . .	3	2,000	1	1,740	1	500	—	—
Punjab . . . . .	—	—	13	3,090	4	1,650	—	—
Rajasthan . . . . .	—	—	22	1,360	2	520	—	—
Sikkim . . . . .	—	—	—	—	—	—	—	—
Tamil Nadu . . . . .	1	5,000	38	24,650	22	14,450	1	2
Tripura . . . . .	—	—	—	—	—	—	—	—
Uttar Pradesh . . . . .	4	56,200	34	14,400	11	2,700	—	—
West Bengal . . . . .	7	13,769	129	32,630	61	25,840	10	3,210
Union Territory :								
A. & N. Islands . . . . .	—	—	—	—	—	—	—	—
Arunachal Pradesh . . . . .	—	—	3	700	3	700	—	—
Chandigarh . . . . .	—	—	—	—	—	—	—	—
D. & N. Haveli . . . . .	—	—	—	—	—	—	—	—
Delhi . . . . .	26	11,310	145	76,412	104	56,284	23	13,550
Goa, Daman & Diu . . . . .	1	200	1	480	—	—	—	—
Lakshadweep . . . . .	—	—	—	—	—	—	—	—
Mizoram . . . . .	—	—	—	—	—	—	—	—
Pondicherry . . . . .	—	—	1	20	—	—	—	—

## JOINT STOCK COMPANIES

Table 64—JOINT STOCK COMPANIES—NEWLY REGISTERED—*contd.*  
(NUMBER AND AUTHORISED CAPITAL)

By Industries										Capital: '000 Rupees
Year/State	Commerce (Trade and Finance)— <i>contd.</i>				Transport, Communications and Storage					
	Insurance companies		Banking loan companies and other financial institutions		Total		Transport by road (including Tramways)		Transport by Water	
	Division 6.4		Division 6.5		Division 7		Division 7.0		Division 7.1	
	No.	Autho- rised Capital	No.	Autho- rised Capital	No.	Autho- rised Capital	No.	Autho- rised Capital	No.	Autho- rised Capital
1	32	33	34	35	36	37	38	39	40	41
1968-69 . . .	—	—	210	1,175,332	50	70,420	24	5,900	11	60,100
1970-71 . . .	—	—	249	381,719	70	46,600	27	7,900	15	22,200
1971-72 . . .	1	600	343	464,548	88	318,845	38	205,945	10	99,400
1972-73 . . .	3	750,700	364	174,075	78	75,850	30	18,500	11	22,200
1973-74 . . .	3	300	535	792,145	102	129,597	43	61,430	14	49,419
1974-75 . . .	—	—	606	383,738	109	316,810	62	32,040	12	221,070
1975-76 . . .	—	—	467	228,958	97	131,254	29	17,429	19	69,320
1976-77 . . .	—	—	252	114,928	95	104,240	21	13,600	21	64,600
1976-77 :—										
State :										
Andhra Pradesh .	—	—	13	3,040	—	—	—	—	—	—
Assam . . .	—	—	1	20	3	2,400	1	200	—	—
Bihar . . .	—	—	2	150	3	2,500	—	—	—	—
Gujarat . . .	—	—	16	2,820	—	—	—	—	—	—
Haryana . . .	—	—	—	—	—	—	—	—	—	—
Himachal Pradesh	—	—	—	—	—	—	—	—	—	—
Jammu & Kashmir .	—	—	—	—	—	—	—	—	—	—
Karnataka . . .	—	—	8	1,370	2	1,250	1	500	—	—
Kerala . . .	—	—	5	5,380	2	5,500	—	—	1	5,000
Madhya Pradesh .	—	—	1	2,500	2	400	1	200	—	—
Maharashtra . .	—	—	53	13,670	38	29,390	5	8,100	10	12,600
Manipur . . .	—	—	1	100	—	—	—	—	—	—
Meghalaya . . .	—	—	—	—	—	—	—	—	—	—
Nagaland . . .	—	—	—	—	—	—	—	—	—	—
Orissa . . .	—	—	7	1,240	—	—	—	—	—	—
Punjab . . .	—	—	9	1,440	5	1,100	5	1,100	—	—
Rajasthan . . .	—	—	20	840	—	—	—	—	—	—
Sikkim . . .	—	—	—	—	—	—	—	—	—	—
Tamil Nadu . . .	—	—	15	10,000	9	25,200	1	1,000	7	24,000
Tripura . . .	—	—	—	—	—	—	—	—	—	—
Uttar Pradesh . .	—	—	23	11,700	2	1,100	—	—	—	—
West Bengal . .	—	—	53	53,580	12	8,300	4	1,500	2	3,000
Union Territory :										
A. & N. Islands .	—	—	—	—	—	—	—	—	—	—
Arunachal Pradesh	—	—	—	—	—	—	—	—	—	—
Chandigarh . . .	—	—	—	—	—	—	—	—	—	—
D. & N. Haveli .	—	—	—	—	—	—	—	—	—	—
Delhi . . .	—	—	18	6,578	17	27,100	3	1,000	1	20,000
Goa, Daman & Diu	—	—	1	480	—	—	—	—	—	—
Lakshadweep . .	—	—	—	—	—	—	—	—	—	—
Mizoram . . .	—	—	—	—	—	—	—	—	—	—
Pondicherry . . .	—	—	1	20	—	—	—	—	—	—

**Capital: '000 Rupees**

[illegible]

## JOINT STOCK COMPANIES

Table 65—JOINT STOCK COMPANIES LIQUIDATED  
(NUMBER AND PAID-UP CAPITAL)

By Industries

Capital: '000 Rupees

Year/State	Processing and Manufacturing									
	Agriculture and allied activities		Mining and quarrying		Total		Sugar Industries		Tobacco	
	Division 0		Division 1		Division 2+3+4		Division 2,2		Division 2,5	
	No.	Paid-up Capital	No.	Paid-up Capital	No.	Paid-up Capital	Nos.	Paid-up Capital	No.	Paid-up Capital
1	2	3	4	5	6	7	8	9	10	11
1968-69 . . .	25	4,365	9	1,544	209	56,912	2	4,517	—	—
1970-71 . . .	13	1,842	7	1,940	180	35,641	4	2,334	1	1
1971-72 . . .	11	564	9	1,242	136	39,173	1	26	1	1,000
1972-73 . . .	18	2,016	16	3,717	178	25,374	—	—	—	—
1973-74 . . .	9	1,0777	8	368	124	40,230	1	500	1	200
1974-75 . . .	8	5,146	2	100	123	17,482	1	1,855	2	210
1975-76 . . .	10	2,805	8	9,252	123	23,721	—	—	—	—
1976-77 . . .	16	1,328	7	2,600	114	34,141	7	1,226	—	—
1976-77 :—										
<i>State :</i>										
Andhra Pradesh . .	6	20	1	—	4	68	—	—	—	—
Assam . . .	1	150	—	—	—	—	—	—	—	—
Bihar . . .	—	—	—	—	1	19	—	—	—	—
Gujarat . . .	—	—	1	1,500	7	3,246	—	—	—	—
Haryana . . .	—	—	—	—	—	—	—	—	—	—
Himachal Pradesh .	—	—	—	—	—	—	—	—	—	—
Jammu & Kashmir .	—	—	—	—	—	—	—	—	—	—
Karnataka . . .	—	—	—	—	3	528	—	—	—	—
Kerala . . .	2	160	1	500	8	2,596	—	—	—	—
Madhya Pradesh . .	—	—	—	—	3	883	—	—	—	—
Maharashtra . . .	2	86	—	—	21	8,363	2	1	—	—
Manipur . . .	—	—	—	—	—	—	—	—	—	—
Meghalaya . . .	—	—	1	40	—	—	—	—	—	—
Nagaland . . .	—	—	—	—	—	—	—	—	—	—
Orissa . . .	—	—	—	—	2	825	—	—	—	—
Punjab . . .	—	—	—	—	1	205	—	—	—	—
Rajasthan . . .	1	200	1	50	4	177	—	—	—	—
Sikkim . . .	—	—	—	—	—	—	—	—	—	—
Tamil Nadu . . .	2	700	—	—	12	737	—	—	—	—
Tripura . . .	—	—	—	—	1	50	—	—	—	—
Uttar Pradesh . . .	—	—	—	—	2	434	—	—	—	—
West Bengal . . .	2	12	2	510	37	15,197	5	1,225	—	—
<i>Union Territory :</i>										
A. & N. Islands . .	—	—	—	—	—	—	—	—	—	—
Arunachal Pradesh .	—	—	—	—	—	—	—	—	—	—
Chandigarh . . .	—	—	—	—	—	—	—	—	—	—
D. & N. Haveli . .	—	—	—	—	—	—	—	—	—	—
Delhi . . .	—	—	—	—	8	813	—	—	—	—
Goa, Daman & Diu .	—	—	—	—	—	—	—	—	—	—
Lakshadweep . . .	—	—	—	—	—	—	—	—	—	—
Mizoram . . .	—	—	—	—	—	—	—	—	—	—
Pondicherry . . .	—	—	—	—	—	—	—	—	—	—

Source : Department of Company Affairs, Ministry of Law, Justice and Company Affairs.

Table 65—JOINT STOCK COMPANIES LIQUIDATED—Contd.  
(NUMBER AND PAID-UP CAPITAL)

By Industries

Capital: '000 Rupees

Year/State	Processing and manufacturing—contd.									
	Textiles <sup>(1)</sup>		Leather and leather products		Iron and steel (basic manufacture)		Chemicals and chemical products <sup>(2)</sup>		Products of petroleum and coal	
	Division	2.6+2.7	2.9		3.0		3.6+3.8		4.0	
	No.	Paid-up Capital	No.	Paid-up Capital	No.	Paid-up Capital	No.	Paid-up Capital	No.	Paid-up Capital
1	12	13	14	15	16	17	18	19	20	21
1968-69 . . .	19	9,828	2	4	17	1,194	37	2,987	1	—
1970-71 . . .	25	12,754	1	300	5	490	24	1,431	—	—
1971-72 . . .	18	5,158	2	12	4	219	11	358	—	—
1972-73 . . .	15	2,659	3	20	14	4,665	31	2,385	—	—
1973-74 . . .	8	2,121	2	121	4	1,030	19	5,230	—	—
1974-75 . . .	16	1,697	3	740	6	593	13	799	1	311
1975-76 . . .	6	2,043	2	2	7	1,024	20	1,411	—	—
1976-77 : —	9	4,473	—	—	12	1,325	13	10,240	—	—
1976-77 : —										
<b>State :</b>										
Andhra Pradesh . . .	—	—	—	—	—	—	—	—	—	—
Assam . . .	—	—	—	—	—	—	—	—	—	—
Bihar . . .	—	—	—	—	1	19	—	—	—	—
Gujarat . . .	—	—	—	—	1	49	—	—	—	—
Haryana . . .	—	—	—	—	—	—	—	—	—	—
Himachal Pradesh . . .	—	—	—	—	—	—	—	—	—	—
Jammu & Kashmir . . .	—	—	—	—	—	—	—	—	—	—
Karnataka . . .	—	—	—	—	—	—	1	386	—	—
Kerala . . .	1	1,996	—	—	—	—	1	162	—	—
Madhya Pradesh . . .	—	—	—	—	1	250	—	—	—	—
Maharashtra . . .	3	77	—	—	—	—	1	255	—	—
Manipur . . .	—	—	—	—	—	—	—	—	—	—
Meghalaya . . .	—	—	—	—	—	—	—	—	—	—
Nagaland . . .	—	—	—	—	—	—	—	—	—	—
Orissa . . .	—	—	—	—	1	405	—	—	—	—
Punjab . . .	—	—	—	—	—	—	—	—	—	—
Rajasthan . . .	—	—	—	—	2	30	—	—	—	—
Sikkim . . .	—	—	—	—	—	—	—	—	—	—
Tamil Nadu . . .	—	—	—	—	—	—	2	73	—	—
Tripura . . .	—	—	—	—	—	—	—	—	—	—
Uttar Pradesh . . .	1	141	—	—	—	—	—	—	—	—
West Bengal . . .	4	2,259	—	—	5	571	6	9,116	—	—
<b>Union Territory :</b>										
A. & N. Islands . . .	—	—	—	—	—	—	—	—	—	—
Arunachal Pradesh . . .	—	—	—	—	—	—	—	—	—	—
Chandigarh . . .	—	—	—	—	—	—	—	—	—	—
D. & N. Haveli . . .	—	—	—	—	—	—	—	—	—	—
Delhi . . .	—	—	—	—	1	1	2	248	—	—
Goa, Daman & Diu . . .	—	—	—	—	—	—	—	—	—	—
Lakshadweep . . .	—	—	—	—	—	—	—	—	—	—
Mizoram . . .	—	—	—	—	—	—	—	—	—	—
Pondicherry . . .	—	—	—	—	—	—	—	—	—	—

(1) Includes textiles, spinning, weaving, finishing (including bleaching, dyeing and printing, processing and manufacturing not elsewhere classified).

(2) Includes basic industrial chemicals, fertilizers and power alcohol and also chemical products not elsewhere classified).



## JOINT STOCK COMPANIES

**Table 65—JOINT STOCK COMPANIES LIQUIDATED—Contd.**  
(NUMBER AND PAID-UP CAPITAL)

By Industries						Capital: '000 Rupees				
Year/State	Processing and manu- facturing-concld.		Construction and utilities		Commerce (Trade and Finance)					
	Manufact- ure of Cement (Hydraulic)				Total	Trade (wholesale and retail)	Real estate land and estate Compa- nies and similar Or- ganisations(exclu- ding Agricultural land)			
	Division	4.1	5	6			6.0+6.1		8.2	
	No.	Paid-up Capital	No.	Paid-up Capital	No.	Paid-up Capital	No.	Paid-up Capital	No.	Paid-up Capital
1	22	23	24	25	26	27	28	29	30	31
1968-69 . . .	—	—	15	3,383	227	29,455	123	13,363	6	981
1970-71 . . .	—	—	11	3,804	189	18,440	81	9,742	6	191
1971-72 . . .	—	—	8	1,008	156	22,987	73	10,481	6	616
1972-73 . . .	2	152	10	1,083	236	25,364	101	8,125	2	1,179
1973-74 . . .	1	115	12	324	129	16,526	69	4,421	6	306
1974-75 . . .	—	—	7	1,508	95	11,373	35	2,424	3	910
1975-76 . . .	—	—	14	8,923	104	18,610	52	4,960	5	86
1976-77 . . .	—	—	9	1,883	106	8,559	38	4,059	9	1,559
1976-77 :										
State :										
Andhra Pradesh .	—	—	—	—	6	112	1	17	2	51
Assam . . .	—	—	—	—	—	—	—	—	—	—
Bihar . . .	—	—	—	—	—	—	—	—	—	—
Gujarat . . .	—	—	1	20	20	562	3	176	—	—
Haryana . . .	—	—	—	—	1	10	1	10	—	—
Himachal Pradesh .	—	—	—	—	—	—	—	—	—	—
Jammu & Kashmir .	—	—	—	—	—	—	—	—	—	—
Karnataka . . .	—	—	—	—	2	100	—	—	—	—
Kerala . . .	—	—	—	—	12	541	4	116	—	—
Madhya Pradesh .	—	—	—	—	—	—	—	—	—	—
Maharashtra . . .	—	—	4	565	15	2,153	6	587	3	408
Manipur . . .	—	—	—	—	—	—	—	—	—	—
Meghalaya . . .	—	—	—	—	—	—	—	—	—	—
Nagaland . . .	—	—	—	—	—	—	1	852	—	—
Orissa . . .	—	—	—	—	1	852	1	10	—	—
Punjab . . .	—	—	—	—	3	39	1	3	—	—
Rajasthan . . .	—	—	1	500	4	8	2	779	—	—
Sikkim . . .	—	—	—	—	—	—	—	—	—	—
Tamil Nadu . . .	—	—	—	—	8	906	—	—	1	50
Tripura . . .	—	—	—	—	—	—	—	—	—	—
Uttar Pradesh . .	—	—	—	—	1	4	—	—	—	—
West Bengal . . .	—	—	2	550	18	2,422	13	1,32	3	1,050
Union Territory :										
A. & N. Islands .	—	—	—	—	—	—	—	—	—	—
Arunachal Pradesh .	—	—	—	—	—	—	—	—	—	—
Chandigarh . . .	—	—	—	—	—	—	—	—	—	—
D. & N. Haveli .	—	—	—	—	—	—	—	—	—	—
Delhi . . .	—	—	1	248	15	850	5	137	—	—
Goa, Daman & Diu .	—	—	—	—	—	—	—	—	—	—
Lakshadweep . . .	—	—	—	—	—	—	—	—	—	—
Mizoram . . .	—	—	—	—	—	—	—	—	—	—
Pondicherry . . .	—	—	—	—	—	—	—	—	—	—

### By Industries

**Capital: '000 Rupees**

[illegible]

Table 65—JOINT STOCK COMPANIES LIQUIDATED—Contd.  
(NUMBER AND PAID-UP CAPITAL)

By Industries

Capital: '000 Rupees

Year/State	Transport, Commu- nication and Storage —concl.		Community and Business services		Personal and other Services		GRAND TOTAL	
	Railway transport							
	Division	7.8	8		9		0 to 9	
	No.	Paid-up Capital	No.	Paid-up Capital	No.	Paid-up Capital	No.	Paid-up Capital
1	42	43	44	45	46	47	48	49
1968-69 . . . . .	—	—	7	120	30	538	588	98,192
1970-71 . . . . .	1	1,588	11	1,134	18	686	472	69,734
1971-72 . . . . .	1	1,500	11	521	13	828	374	70,166
1972-73 . . . . .	—	—	13	603	35	712	538	60,809
1973-74 . . . . .	—	—	7	260	15	514	315	60,099
1974-75 . . . . .	1	600	4	671	16	858	272	42,068
1975-76 . . . . .	—	—	7	727	16	1,668	302	67,408
1976-77 . . . . .	—	—	8	653	9	262	278	50,145
1976-77—								
<b>State :</b>								
Andhra Pradesh . . . . .	—	—	—	—	2	14	19	214
Assam . . . . .	—	—	—	—	—	—	1	150
Bihar . . . . .	—	—	—	—	—	—	1	19
Gujarat . . . . .	—	—	—	—	—	—	30	5,351
Haryana . . . . .	—	—	—	—	—	—	1	10
Himachal Pradesh . . . . .	—	—	—	—	—	—	—	—
Jammu & Kashmir . . . . .	—	—	—	—	—	—	—	—
Karnataka . . . . .	—	—	—	—	—	—	5	628
Kerala . . . . .	—	—	—	—	—	—	23	3,797
Madhya Pradesh . . . . .	—	—	—	—	—	—	3	883
Maharashtra . . . . .	—	—	3	431	—	—	46	11,620
Manipur . . . . .	—	—	—	—	—	—	—	—
Meghalaya . . . . .	—	—	—	—	—	—	1	40
Nagaland . . . . .	—	—	—	—	—	—	—	—
Orissa . . . . .	—	—	—	—	—	—	3	1,677
Punjab . . . . .	—	—	—	—	—	—	4	244
Rajasthan . . . . .	—	—	—	—	—	—	13	1,066
Sikkim . . . . .	—	—	—	—	—	—	—	—
Tamil Nadu . . . . .	—	—	—	—	1	—	25	2,376
Tripura . . . . .	—	—	—	—	—	—	1	50
Uttar Pradesh . . . . .	—	—	—	—	—	—	3	438
West Bengal . . . . .	—	—	4	192	4	85	72	19,478
<b>Union Territory :</b>								
A. & N. Islands . . . . .	—	—	—	—	—	—	—	—
Arunachal Pradesh . . . . .	—	—	—	—	—	—	—	—
Chandigarh . . . . .	—	—	—	—	—	—	—	—
D. & N. Haveli . . . . .	—	—	—	—	—	—	—	—
Delhi . . . . .	—	—	1	30	2	163	27	2,104
Goa, Daman & Diu . . . . .	—	—	—	—	—	—	—	—
Lakshadweep . . . . .	—	—	—	—	—	—	—	—
Mizoram . . . . .	—	—	—	—	—	—	—	—
Pondicherry . . . . .	—	—	—	—	—	—	—	—

## 14. INSURANCE

Figures in this section refer to the insurance business of insurers who transacted business under the Insurance Act, 1938. The Postal Life Insurance Fund (Tables 69 & 70) is, however, exempt from the operation of the Act. From 1 September 1956, life insurance was nationalised and the then existing business of Indian insurers, and Provident Societies and Indian business of foreign insurers was vested in the Life Insurance Corporation of India.

### LIFE INSURANCE—Table 66—

This table gives the revenue account of the life insurance business in India. Figures are for the financial year ending 31 March except in the case of the year 1961, as L.I.C. have changed over to financial year as their accounting period, from 1 April, 1963.

### Table 67—

This table shows the summary of the balance-sheet of life and other classes of business of the Life Insurance Corporation of India.

### Table 68—

This table gives the new life insurance business by Indian Insurers during the year and total business in force at the end of the year.

### POSTAL INSURANCE—Tables 69 & 70—

The postal insurance data were available separately for whole life and endowment, upto the year 1963-64. As the accounts for the two, have been amalgamated and are not being maintained separately from April 1964, consolidated data for whole life and endowment postal insurance, are shown in Tables 69 & 70 from 1964-65 onwards.

### MIRE, MARINE AND MISCELLANEOUS INSURANCE—Table 71—

Figures for Insurers are for calendar year ending 31 December while those for Life Insurance Corporation of India are for financial year ending 31 March excepting 1972 figures which are for the 9 month period ending 31 December, 1972.

Table on General Insurance has been discontinued as this data for this table were not available after Jan. 1, 1973, when general insurance was nationalised. The business of general insurance was done by non-Indian agencies.

Table 66—SUMMARY OF LIFE INSURANCE REVENUE ACCOUNT OF THE LIFE INSURANCE CORPORATION OF INDIA

Million Rupees

1	1957(a)	1961	1965-66	1970-71	1972-73
	2	3	4	5	6
<b>INCOME</b>					
Premiums for Life Insurance and Annuities—					
Single (including consideration for annuities granted)	5.8	12.6	21.1	40.9	85.9
First year's	137.2	230.8	313.6	496.0	735.5
Renewal	743.5	886.0	1,462.9	2,384.5	3,075.9
Net Interest, Dividends and Rents (1)	191.5	272.0	435.9	957.7	1,801.8
Other receipts	1.8	22.7	12.0	61.0	61.1
<b>TOTAL</b>	<b>1,079.8</b>	<b>1,424.1</b>	<b>2,245.5</b>	<b>3,940.1</b>	<b>5,260.2</b>
<b>OUTGO</b>					
Claims by death	78.9	86.5	139.2	190.9	260.8
Claims by survivorship	208.1	254.6	446.5	680.1	769.6
Surrenders including Bonuses in reduction of Premiums	44.4	32.9	56.5	111.4	192.2
Annuities less re-insurances	4.8	4.1	4.8	11.2	14.9
Bonuses in cash	3.8	0.3	0.1	0.1	0.1
Transfer of reserves	88.3	4.2	309.9	7.1	10.5
Expenses of management—					
Commission to Insurance agents	24.11	109.5	155.5	254.5	367.9
Other Expenses	0.3	206.4	339.8	539.8	717.9
Indian Dominion and Foreign taxes	0.2	0.9	2.1	2.2	1.7
Miscellaneous	409.9	12.9	31.0	2.7	3.8
Increase to Life Insurance Fund		711.8	760.1	2,140.1	2,921.3
<b>TOTAL</b>	<b>1,079.8</b>	<b>1,424.1</b>	<b>2,245.5</b>	<b>3,940.1</b>	<b>5,260.2</b>
1	1973-74	1974-75	1975-76	1976-77	1977-78
	7	11	9	10	11
<b>INCOME</b>					
Premiums for Life Insurance and Annuities—					
Single (including consideration for annuities granted)	127.8	138.7	306.9	401.5	451.4
First year's	840.2	856.7	996.0	1,019.4	1,018.1
Renewal	3,580.8	4,117.0	4,579.6	5,112.1	5,624.8
Net Interest, Dividends and Rents (1)	1,553.6	1,739.2	2,020.2	2,667.9	3,062.8
Other receipts	59.7	42.8	30.5	66.0	27.1
<b>TOTAL</b>	<b>6,162.1</b>	<b>6,894.4</b>	<b>7,933.3</b>	<b>9,266.9</b>	<b>10,183.3</b>
<b>OUTGO</b>					
Claims by Death	296.8	322.3	378.5	431.2	483.9
Claims by survivorship	849.9	1,160.9	1,248.8	1,305.4	1,585.8
Surrenders including Bonuses in reduction of premiums	154.7	255.1	317.5	497.5	497.8
Annuities less Re-insurances	17.2	20.7	23.6	26.6	30.7
Bonus in cash	0.1	0.1	0.1	—	—
Transfer of Reserves	8.4	268.7	9.8	15.5	11.4
Expenses of Management—					
Commission to Insurance agents	426.0	456.5	526.8	559.5	555.6
Other Expenses	871.4	1,102.0	1,217.9	1,145.7	1,269.5
Indian Dominion and Foreign taxes	4.2	1.4	0.9	156.5	135.7
Miscellaneous	76.0	12.9	137.7	10.0	134.7
Increase to Life Insurance Fund	3,457.4	3,293.8	4,071.8	5,119.1	5,478.2
<b>TOTAL</b>	<b>6,162.1</b>	<b>6,894.4</b>	<b>7,933.3</b>	<b>9,266.9</b>	<b>10,183.3</b>

Source: Life Insurance Corporation of India.

(1) Includes refund of income tax.

(a) Refers to the Income and outgo of the Life Insurance Corporation of India, for the period 1st September, 1956 to 31st December, 1957,

(6) Relates to Credit Balance.

as separate figures for 1957 are not available.



Table 67—LIABILITIES AND ASSETS OF THE LIFE INSURANCE CORPORATION OF INDIA

'000 Rupees

	1957(a)	1961	1965-66	1970-71	1972-73
1	2	3	4	5	6
<b>Liabilities :—</b>					
Capital . . . . .	50,000	50,000	50,000	50,000	50,000
<b>Funds :</b>					
Life Insurance fund . . . . .	4,478,110	6,315,919	9,775,571	18,250,482	23,586,860
Other Insurance funds . . . . .	6,699	1,291	28,214	85,253	65,839
General reserve and other reserve funds . . . . .	57,472	22,949	91,299	154,384	134,435
Profit and loss account . . . . .	14,500	—	76	—	—
Investment fluctuation account . . . . .	133,249	134,185	510,135	312,280	310,603
<b>Outstandings :</b>					
Life insurance claims admitted or intimated but not paid . . . . .	134,358	139,597	174,437	207,263	214,461
Other liabilities of Life insurance business . . . . .	180,733	247,226	356,858	611,418	815,533
Estimated liability in respect of outstanding claims of general insurance business . . . . .	474	340	2,377	61,956	—
Other sums owing to insurers . . . . .	1,606	1,564	8,688	145,245	—
Contra entry . . . . .	—	—	2,235	9,655	7,962
<b>TOTAL . . . . .</b>	<b>5,057,201</b>	<b>6,963,071</b>	<b>10,999,890</b>	<b>19,887,936</b>	<b>25,185,684</b>
<b>Assets :</b>					
Mortgage on property . . . . .	124,138	84,859	390,559	2,330,289	3,341,782
Loans on Policies within their surrender values (including A.N.F. advances) . . . . .	397,091	477,906	743,043	1,449,917	1,823,282
Loans on reversions and life interest . . . . .	—	23	13	—	—
Loans on stocks and shares . . . . .	9	—	4,433	8,787	—
Other Loans . . . . .	1,000	729	513	394	3,788,833
Central Govt. Securities . . . . .	2,010,429	2,387,360	3,106,483	4,813,133	6,262,196
State Govt. securities . . . . .	553,789	1,170,791	1,775,184	2,343,085	2,618,455
Foreign Govt. Securities . . . . .	63,158	98,849	107,368	178,059	194,182
Indian Municipal Port and Improvement Trust Securities . . . . .	157,734	175,114	154,202	316,715	366,604
Bonds, debentures, stocks and other Securities whereon interest is guaranteed by the Indian Govt. or State Govt. . . . .	—	564,140	1,873,585	4,454,072	2,262,651
Debentures of Indian Companies etc. . . . .	206,524	228,012	434,667	569,877	614,617
Preference shares of Indian companies etc. . . . .	166,926	218,708	282,668	372,539	389,290
Ordinary shares of Indian companies etc. . . . .	355,486	557,034	1,086,392	1,275,307	1,305,231
Land and house property . . . . .	221,810	278,677	328,420	400,708	463,822
Agent's balances . . . . .	1,967	1,331	613	4,102	7,875
Outstanding premiums . . . . .	70,060	136,652	115,314	255,235	302,348
Amounts due from other insurers . . . . .	5,540	3,525	3,992	17,626	61,337
Accrued and outstanding interest, dividends and rents . . . . .	76,577	115,433	165,162	387,212	503,110
Deposits, cash and stamps . . . . .	193,549	194,627	132,923	243,742	467,277
Miscellaneous . . . . .	451,414	269,301	292,101	457,482	404,830
Contra entry . . . . .	—	—	2,235	9,655	7,962
<b>TOTAL . . . . .</b>	<b>5,057,201</b>	<b>6,963,071</b>	<b>10,999,890</b>	<b>19,887,936</b>	<b>25,185,684</b>

Source : Life Insurance Corporation of India.

(a) Refers to the income and outgo of the Life Insurance Corporation of India, for the period 1st September, 1956 to 31st December, 1957. as separate figures for 1957 are not available.

## INSURANCE

Table 67—LIABILITIES AND ASSETS OF THE LIFE INSURANCE CORPORATION OF INDIA—*contd.*

	'000 Rupees				
	1973-74	1974-75	1975-76	1976-77	1977-78
1	7	8	9	10	11
<b>Liabilities :</b>					
Capital . . . . .	50,000	50,000	50,000	50,000	50,000
<b>Funds :</b>					
Life Insurance fund . . . . .	27,044,172	30,337,932	34,409,728	39,528,813	45,007,039
Other Insurance funds . . . . .	81,344	92,779	102,329	111,369	116,171
General reserve and other reserve funds . . . . .	141,604	147,052	161,176	179,838	190,532
Profit and loss account . . . . .	—	—	—	—	—
Investment fluctuation account . . . . .	310,603	570,600	570,600	566,021	566,021
<b>Outstandings :</b>					
Life insurance claims admitted or intimated but not paid . . . . .	288,585	319,808	288,289	248,150	314,877
Other liabilities of Life insurance business . . . . .	936,019	855,229	835,385	943,856	1,186,074
Estimated liability in respect of outstanding claims of general insurance business . . . . .	—	—	—	—	—
Other sums owing to insurers . . . . .	—	—	—	—	—
Contra entry . . . . .	9,584	1,183	219	509	1,910
<b>TOTAL</b> . . . . .	<b>28,861,911</b>	<b>32,374,583</b>	<b>36,417,726</b>	<b>41,628,576</b>	<b>47,434,624</b>
<b>Assets :</b>					
Mortgage on property . . . . .	4,065,445	5,087,924	5,710,910	6,495,968	7,519,772
Loans on Policies within their surrender values (including A.N.F. Advances) . . . . .	1,981,595	2,261,753	2,570,590	2,848,463	3,055,750
Loans on reversions and life interest . . . . .	—	—	—	—	—
Loans on stocks and shares . . . . .	—	—	—	—	—
Other Loans <sup>(1)</sup> . . . . .	4,386,878	5,034,374	5,931,715	6,924,283	8,450,536
Central Govt. Securities . . . . .	6,811,734	7,772,213	8,604,457	9,810,387	11,514,820
State Govt. Securities . . . . .	3,223,643	3,624,814	4,079,233	4,280,330	4,530,876
Foreign Govt. Securities . . . . .	218,918	234,003	230,779	237,717	348,688
Indian Municipal Port and Improvement Trust Securities . . . . .	366,372	360,299	354,494	343,355	350,556
Bonds, debentures, stocks and other Securities where on interest is guaranteed by the Indian Govt. or State Govt. <sup>(1)</sup> . . . . .	2,481,036	2,841,828	3,282,728	4,053,835	4,882,001
Debentures of Indian Companies etc. . . . .	639,818	646,395	645,307	748,156	794,432
Preference shares of Indian Companies etc. . . . .	400,615	409,935	417,843	430,645	431,653
Ordinary shares of Indian Companies etc. . . . .	1,345,210	1,404,112	1,45,2115	1,534,252	1,627,635
Land and house property . . . . .	490,585	518,866	569,321	601,813	606,710
Agents' balances . . . . .	18,361	21,801	22,625	18,628	18,187
Outstanding premiums . . . . .	368,564	435,513	480,638	539,839	571,806
Amounts due from other insurers . . . . .	33,456	1,403	1,394	1,574	1,014
Accrued and outstanding interest, dividends and rents . . . . .	582,692	698,159	853,911	1,045,835	1,210,634
Deposits, cash and stamps . . . . .	939,938	497,689	782,248	1,162,723	855,172
Miscellaneous . . . . .	497,467	522,319	427,199	550,044	661,592
Contra entry . . . . .	9,584	1,183	219	509	1,910
<b>TOTAL</b> . . . . .	<b>28,861,911</b>	<b>32,374,583</b>	<b>36,417,726</b>	<b>41,628,576</b>	<b>47,434,624</b>

(1) From 1972-73 "Other loans" include "loans on personal security" and "loans to State Government for housing & other Schemes" which were hitherto included in "Bonds, debentures etc."

Table 68--NEW LIFE INSURANCE BUSINESS BY INDIAN INSURERS  
AND TOTAL LIFE INSURANCE BUSINESS IN FORCE

'000 Rupees

	1951	1956	1961	1965-66	1970-71	1973-74
1	2	3	4	5	6	7
<b>NEW BUSINESS</b>						
Sums Insured . . . . .	1,417,921	1,975,079	6,088,167	7,977,875	13,030,783	25,863,298
Annuities per annum . . . . .	212	580	2,325	3,343	8,388	11,806
<b>TOTAL BUSINESS IN FORCE AT THE END OF THE YEAR</b>						
Sums Insured and Bonus . . . . .	8,192,634	13,345,063	27,375,722	43,936,126	71,858,253	116,031,792
Annuities per annum . . . . .	3,127	8,520	10,950	15,594	51,485	70,002
			1974-75	1975-76	1976-77	1977-78
1			8	9	10	11
<b>NEW BUSINESS</b>						
Sums Insured . . . . .			31,124,317	53,853,367	51,192,268	58,056,564
Annuities per annum . . . . .			14,495	17,607	25,368	23,525
<b>TOTAL BUSINESS IN FORCE AT THE END OF THE YEAR</b>						
Sums Insured and Bonus . . . . .			133,093,146	168,691,128	179,420,917	201,902,229
Annuities per annum . . . . .			81,375	31,453	109,851	129,515

Source : Life Insurance Corporation of India.

Table 69—POST OFFICE LIFE INSURANCE FUND ACCOUNT <sup>(1)</sup>

*000 Rupees								
Particulars	1964-65	1965-66	1970-71	1972-73	1973-74	1974-75	1975-76	1976-77
1	2	3	4	5	6	7	8	9
<b>I. Postal Life Insurance</b>								
<b>Receipts</b>								
Balance at the beginning of the year/	199,011	211,036	290,622	338,917(b)	369,011	401,280	441,785	502,644(d)
Premium realised	17,401	18,687	28,083	35,375	37,660	44,306	65,658	80,198
Medical fees realised	2	2	9	8	5	9	20	23
Cost of assignment fees	1	(a)	1	(a)	(a)	(a)	1	1
Fines realised	6	7	11	19	30	27	50	61
Loans—principal	1,647	1,513	2,304	3,309	3,689	3,282	4,402	5,199
Loans—Interest	421	617	774	957	940	817	1,374	1,497
Misc. receipts	(a)	(a)	2	..	..	39	(a)	2
Interest on balance	7,092	17,474	114,790	18,964	20,633	27,153	32,128	36,869
<b>Total Receipts</b>	<b>225,580</b>	<b>239,337</b>	<b>335,596</b>	<b>397,548</b>	<b>431,970</b>	<b>476,964</b>	<b>545,418</b>	<b>628,434</b>
Balance at the end of the year	2,11,036	223,465	314,236	369,011	401,280	441,785	502,251	578,104
<b>Payments :</b>								
Policies paid	1,933	10,635	14,327	18,900	19,098	21,867(c)	24,490(c)	27,518(c)
Monthly allowance paid	..	..	..	(a)	(a)	..	..	..
Surrender value paid	1,005	1,399	1,360	1,458	1,667	1,943	2,595	4,045
Medical fees paid	33	43	79	72	103	147	179	248
Refunds	84	87	133	203	241	261	348	432
Refund of M.e.	—	—	—	—	—	(a)	—	—
Refunds of loan interest	3	3	5	4	5	4	3	4
Loan payment	2,251	2,400	24,199	5,003	5,751	5,952	9,234	8,010
Postal establishment including printing etc.	1,185	1,304	2,220	2,897	3,825	5,003	6,312	8,073
Refund of assign/nom. fees	—	—	(a)	—	—	—	—	—
Misc. charges	—	—	(a)	—	—	1	5	—
<b>Total Payments</b>	<b>14,544</b>	<b>15,872</b>	<b>22,324</b>	<b>28,537</b>	<b>30,699</b>	<b>38,779</b>	<b>43,267</b>	<b>48,330</b>
<b>II. Extra Premium Fund :</b>								
<b>Receipts :</b>								
Balance at the beginning of the years (as on 1st April)	8,234	9,197	10,353	11,436	11,791	12,439	13,268	13,802(e)
Subscriptions realised	663	(—)89	—	(—)259	—	—	—	—
Interest on balance	300	321	518	615	648	829	929	966
<b>Total</b>	<b>9,197</b>	<b>9,425</b>	<b>10,871</b>	<b>11,791</b>	<b>12,439</b>	<b>13,268</b>	<b>14,196</b>	<b>14,769</b>
<b>Payments :</b>								
Postal establishment including printing etc.	(a)	4	(a)	1(a)	(a)	(a)	(a)	(a)
Balance at the end of the year	9,197	9,425	10,871	11,791	12,439	13,268	14,196	14,769

Source : Director General of Posts and Telegraphs.

NOTE:—Total may not tally due to rounding up of figures.

(1) The accounts of the (Civil and Defence) Wings of the Post Office were amalgamated from 1st April, 1964.

(a) Less than 500 rupees.

(b) Includes Rs. 259 thousands transferred from the opening balance of extra Premium Fund to the opening balance of Life Fund for the year 1972-73.

(c) Including monthly allowance paid.

(d) Includes Rupees 393 thousand transferred from extra premium fund as on 31-3-1975 along with interest for 1975-76.

(e) Deducting Rupees 393 thousand transferred to P.O.I. fund as on 31-3-1975 along with interest from 1975-76.

Table 70—POSTAL LIFE INSURANCE POLICIES ISSUED (1)

Amount : 000' Rupees

Particulars	1964-65		1965-66 <sup>(1)</sup>		1970-71		1972-73	
	Number	Amount	Number	Amount	Number	Amount	Number	Amount
	1	2	3	4	5	6	7	8
Balance at the beginning of the year	167,423	391,922	172,987	408,369	234,249	670,655	271,545	836,819
Issued during the year	10,085	25,394	12,691	37,084	25,498	56,417	21,672	56,138
<b>TOTAL</b>	<b>177,508</b>	<b>417,317</b>	<b>185,678</b>	<b>445,453</b>	<b>259,747</b>	<b>767,071</b>	<b>294,617</b>	<b>894,958</b>
<i>Deduct—Effect of conversion</i>	—	327	—	244	—	76	..	83
By Death	678	1,739	776	1,847	634	1,785	784	2,295
By Maturity	2,364	6,035	3,166	6,619	3,851	9,252	4,857	12,837
By Surrender	838	667	1,221	3,308	893	2,989	1,039	1,309
By Lapse and Cancellation	60	127	53	91	104	376	171	666
<b>Total</b>	<b>4,490</b>	<b>8,895</b>	<b>5,216</b>	<b>11,109</b>	<b>5,495</b>	<b>13,477</b>	<b>6,851</b>	<b>18,189</b>
Balance at the end of the year	173,018	406,422	180,462	434,344	254,252	753,595	287,766	916,768

Particulars	1973-74		1974-75		1975-76		1976-77	
	Number	Amount	Number	Amount	Number	Amount	Number	Amount
	10	11	12	13	14	15	16	17
Balance at the beginning of the year	287,766	916,768	312,067	1,039,288	340,466	1,199,168	392,185	1,531,725
Issued during the year	31,296	139,847	36,440	179,897	61,337	356,824	72,710	420,475
<b>Total</b>	<b>319,062</b>	<b>1,056,615</b>	<b>348,507</b>	<b>1,219,185</b>	<b>401,783</b>	<b>1,555,992</b>	<b>464,895</b>	<b>1,952,200</b>
<i>Deduct—Effect of conversion</i>	—	142	—	123	—	104	—	237
By Death	738	2,042	1,030	2,418	1,115	3,059	1,122	3,183
By Maturity	4,959	12,029	5,758	13,880	6,742	15,832	6,707	16,333
By Surrender	1,124	2,647	1,160	3,169	1,577	4,556	2,388	6,544
By Lapse and Cancellation	124	466	113	426	164	717	301	1,523
<b>Total</b>	<b>6,995</b>	<b>17,327</b>	<b>8,061</b>	<b>20,017</b>	<b>9,598</b>	<b>24,268</b>	<b>10,518</b>	<b>27,820</b>
Balance at the end of the year	312,067	1,039,288	340,446	1,199,169	392,185	1,531,725	454,447	1,924,380

Source : Director General of Posts and Telegraphs.

NOTE:—Totals may not tally due to rounding up of figures.

(1) The accounts of the Whole Life Policies, Endowments Assurance Policies and Annuities were amalgamated with effect from 1st April, 1964. The figures include monthly allowance contracts issued, discharged, lapsed and surrendered during the year.

(2) 3 Policies amounting to Rs. 52,531 transferred or ascertained to be liabilities of Pakistan have been deducted for the year 1965-66.



**Table 71—PARTICULARS RELATING TO PREMIUM DERIVED FROM FIRE,  
MARINE AND MISCELLANEOUS INSURANCE OF INDIAN INSURERS**

'000 Rupees

Premium income included in Revenue Account										
	Fire		Marine		Miscellaneous		Total			
	In India	Outside India	In India	Outside India	In India	Outside India	In India	Outside India		
1	2	3	4	5	6	7	8	9		
1951	.	.	33,436	45,220	13,069	14,543	30,975	9,230	77,480	68,993
1956	.	.	33,665	62,056	16,756	19,596	40,187	23,636	90,608	105,288
1961	.	.	74,912	77,190	38,910	26,443	121,201	56,080	235,023	159,713
1966	.	.	159,168	121,651	81,978	42,860	227,918	108,466	469,064	272,977
1970	.	.	307,175	153,046	144,470	61,276	392,792	147,204	844,437	361,526
1972	.	.	406,710	193,553	217,849	77,391	521,467	197,313	1,146,026	468,257
1973	.	.	658,938	214,054	401,266	85,004	668,844	228,125	1,729,048	527,183
1974	.	.	688,879	233,337	478,411	108,682	698,638	260,127	1,865,928	602,146
1975	.	.	821,539	229,303	543,005	142,679	812,797	258,031	2,177,341	630,013
1976(P)	.	.	902,501	233,235	646,979	155,181	900,985	278,157	2,450,465	667,163

*Source: Office of the Controller of Insurance.*

**NOTE:—**Figure for the year 1966-1972 include General Insurance Business of the Life Insurance Corporation of India. Since 1-1-1973, The L.I.C. of India has not been transacting any general insurance business. Figures for Insurers other than L.I.C. are for calendar year ending 31 December while those for L.I.C. are for financial year ending 31 March, except 1972 figures which are for 9 months ending 31 December, 1972 in respect of L.I.C.

## 15. TRADE

### (A) FOREIGN TRADE

The figures represent trade with foreign countries both on private and government accounts, registered at Indian sea-ports, airports and land customs stations. Statistics are recorded on the basis of the general system of registration under which the goods arriving from abroad are first included under imports and when they are shipped again they are included under re-exports. With effect from April 1963 trade arising in Goa, Daman & Diu, the Andaman & Nicobar Islands and the Laksha Dweep is included. In the case of Nepal, airborne trade alone was covered upto March, 1964 subsequent to which it covers both by land and air. The sources of foreign trade statistics are customs and central excise authorities. These are compiled by the Directorate General of Commercial Intelligence & Statistics from the bills of entry and shipping.

#### IMPORTS—Tables 74 & 79

Import figures generally show the trade as declared by importers in the bills of entry (applications for clearance) and as checked by customs officials.

Goods entered for storage in bonded warehouses and afterwards exported therefrom are included under 'imports' and 're-exports'. Transshipment trade is not recognised for the purposes of Indian trade returns and is, thus, not included here. Direct transit trade is also excluded.

Imports of baggage of passengers are not included since November, 1964. All dutiable article imported from foreign countries by parcel or letter post are included.

#### EXPORTS AND RE-EXPORTS—Tables 75, 76 & 80

Export figures represent actual shipments as checked by the customs officials. Adjustment due to short-shipments in respect of transactions notified in January of one year to February of the second year are included in the statistics for the second year. The figures of exports relate to Indian merchandise alone and re-exports to foreign merchandise previously imported into India.

All articles despatched to foreign countries by parcel or letter post are included since 1964-65.

The country-wise imports, exports and re-exports are given respectively in Tables, 74, 75, 76 & 77. The countries are listed in alphabetical order.

#### OVERALL BALANCE OF TRADE—Table 77

From April 1948 total value of foreign trade of India by all routes (i.e. sea, air and land) has been taken into account for the purpose of calculating the balance of trade. All foreign trade transactions in gold, currency notes and coins are included under treasure. Balance of trade in treasures refers to gold and silver up to December 1956 and thereafter gold only. Trade in silver is included under merchandise after December 1956.

#### CLASSIFICATION OF TRADE BY COUNTRIES—Tables 74 & 75

Imports are classified with reference to the countries whence they were consigned to India and not with reference to the countries whence they were shipped direct to India. The country of consignment is defined as that from which the goods have come whether by land and sea or by sea only or by air, without interruption of transit save in the course of transshipment or transfer from one means of conveyance to another. Thus the countries whence goods are consigned are not in all cases the countries of actual origin of goods since goods produced in one country may be purchased by a firm in another country and thence despatched after an interval to India.

Exports are credited to the country of final destination as declared by exporters in the shipping bills whether that country possesses a sea-port or not. The country of final destination is defined as that to which goods exported from India are intended to pass whether by sea and land or by sea only or by air without interruption of transit, save in the course of transshipment or transfer from one means of conveyance to another.

The figures are those declared by importers and exporters in the bills of entry and shipping bills. The value of goods represents the wholesale cash priceless trade discount for which goods (i) the like kind and quality are sold or are capable of being sold at the time and place of importation or exportation as the case may be, without any abatement or deduction whatever, except that in the case of goods imported, of the amount of duties payable on the importation thereof, or (ii) where such price is not ascertainable the cost at which the goods of the like quality could be delivered at such place without any abatement or deduction except as aforesaid. Import valuation in practice corresponds to c.i.f. method, but export valuation was, prior to April 1951, not strictly on f.o.b. basis as it did not take into account export duties and such items as dock charges, cost of transport, etc., up to the vessel. With effect from April 1951, however, the basis of export valuation has been changed so as to conform strictly to f.o.b. basis inclusive of export duty and/or cess where leviable.

#### CURRENCY AREAS—Tables 78A, 78B & 78C

The following classification has been adopted from the year 1956-57.

*Dollar Area.*—United States of America, Canada (including Newfoundland and Labrador) Cuba, Haiti, Dominican Republic, Puerto Rico, Virgin Islands of the United States, Mexico, Guatemala Honduras (not British), Salvador, Nicaragua, Costa Rica, Columbia, Republic of Panama, Panama Canal Zone, Venezuela, Ecuador, Bolivia, Hawaii, Philippines, Liberia and American Samoa.

*Sterling Area.*—All Commonwealth countries (excluding Canada) together with Irish Republic, Iceland, Jordan, Muscat and Oman and Burma. Iraq has been transferred to 'other soft currency' areas, subsequent to June, 1959. Cameron and Somalia Republic have been included with effect from April, 1963.

*Other Soft Currency Area.*—All other countries.

Currency are figures include the latest adjustments and, therefore, do not always tally with the figures in the preceding tables.

Under the revised classifications of the economic regions employed by the Directorate General of Commercial Intelligence & Statistics, Calcutta with effect from financial year 1976-77, the countries included in respective regions are mentioned below and a Special Table has been compiled on the basis of monthly data furnished by the Directorate General of Commercial Intelligence & Statistics, for publication in the Monthly Abstract of Statistics brought out by this organisation.

#### Region 01 : East African Community

Kenya; Tanzania, United Republic of; and Uganda.

#### Region 02 : Organisation Commune African Malagache

Benin (Danomey); Cameroon, United Republic of; Central African Republic Chad; Congo (People's Republic of Congo); Gabon; Ivory Coast; Malagasy Republic (Madagascar); Mauritania; Mauritius; Niger; Rwanda; Senegal; Togo; Upper Volta; Zaire, Republic of.

#### Region 03 : Organisation of African Unity

Angola; Botswana; Burundi; Canary Islands; Cape Verde Islands; Camoros; Ethiopia; Equatorial Guinea; French Southern and Antarctic Territories; French Territory of the AFARS of ISSAS (Somaliland); Gambia; Ghana; Guinea; Guinea Bissau; Lesotho; Liberia; Malawi; Mali; Namibia (South West Africa); Nigeria; Other East African Countries; Reunion; Sao Tome & Principe; Seychelles; Sierra Leone; Somalia; St. Helena of Ascension; Swaziland; Western (Spanish) Sahara and Zambia.

#### Region 04 : Other African Countries

Algeria; Egypt Arab Republic of; Libya; Morocco (including Tangier); Rhodesia; South Africa; Sudan; and Tunisia.

#### Region 05 : North America

Canada; Greenland; St. Pierre and Miquellon and United States of America.

#### Region 06 : Latin American Free Trade Association

Argentina; Bolivia; Brazil; Chile; Colombia; Ecuador; Mexico; Paraguay; Peru; Uruguay and Venezuela.

#### Region 07 : Caribbean Free Trade Association

Antigua; Bahamas; Barbados; British Virgin Islands; Cayman Islands; Cuba; Dominican Republic; Dominica; Grenada; Guadeloupe (Formerly French West Indies); Guyana; Haiti; Jamaica; Martinique; Montserrat; Netherlands Antilles; St. Kitts-Nevis-Anguilla; St. Lucia; St. Vincent; Trinidad and Tobago; Turks and Caicos Islands and Virgin Islands of U.S.



**Region 08 : Central American Common Market**

Coasta Rica; El Salvador; Guatemala, Honduras, Nicaragua.

**Region 09 : Other American Countries**

American Samos; Belize (Br. Honduras) Bermuda; Falkland Islands: Panama (Excluding Canalzone) Panama Canal Zone; Puerto Rico and Surinan.

**Region 10 : ESCAP Countries**

Afghanistan; Australia; Bangladesh; Brunei; and Burma; China; People's Republic of Christmas Islands; Cook Islands; Fiji Islands; Gilbert and Ellice Islands; Hong Kong; Indonesia; Iran; Japan; Kampuchea Democratic Republic (Formerly Khemer); Korea Republic; Laos People's Democratic Republic; Malaysia; Mongolia; Nauru Republic of; Nepal; New Zealand; Pakistan; Papua and New Guinea; Phillippines; Singapore, Solomon Islands; Sri Lanka; Thailand; Tonga; Tuvalu; Vietnam Republic of; and Western Samoa.

**Region 11 : Economic Commission for West Asia**

Bahrein Island; Iraq; Jordon; Kuwait; Lebanon; Neutral Zone; Oman; Qatar; Saudi Arabia; Syrian Arab Republic; United Arab Republic (formerly Trucial States of Abu Dhabi; Dubai; Sherjah etc.) Yemen People's Democratic Republic of; Yemen Arab Republic.

**Region 12 : Other Asian and Oceanian countries and Antarctic and Arctic regions**

China Republic (Formerly Formosa); Cocos Islands; French Guiana; French Polynssia (Oceania); Guam; Israel; Korea, Democratic People's Republic; Macao; Mal-dive Islands; New Caledonea; New Hobrides; Nive Islands; Norfolk Islands; Pacific Islands (Trast Territory of); Pitcairn Islands; Portuguesa Timor; Sabah, Sarawak; Tokelau Islands; Vetnam, Democratic Republic of; and Wallis & Futuna Islands.

**Region 13 : European Common market countries**

Belgium; Denmark; France; Germany, Federal Republic of; Ireland; Italy; Luxemburg; Netherlands and United Kingdom.

**Region 14 : European Free Trade area countries**

Austria; Faeroe Islands; Finland; Iceland; Norway; Portugal; Sweden; and Switzerland.

**Region 15 : East European countries**

Bulgaria; Czechoslovakia; Germany, Democratic Republic; Hungary; Poland; Rumania and U.S.S.R.

**Region 16 : Other European countries**

Albania; Andorra; Channel Islands; Cyprus; Gibraltar; Greece; Liechtenstein; Malta; Spain; Turkey and Yugoslavia.

**INDEX NUMBERS OF QUANTUM AND UNIT VALUE OF EXPORT AND )IMPORTS****Tables 81 & 82—**

Many significant changes took place in the pattern of India foreign trade since 1958. New commodities entered into the exports and many other items, which were insignificant earlier and gained importance. The commodity composition of imports, too, changed with the changing needs of the country. In view of changing pattern of foreign trade, the base period was changed to 1968-69 and the corresponding commodities basket was revised.

**Scope and Coverage**

In order to ensure adequate coverage of trade for the new series of index numbers, the number of included items has been increased to 489 in the case of exports as against 317 in the old series. As regards imports the number of items remains the same i.e., 511 as in the old series. The overage of the revised commodities basket accounts for 92 per cent of the value of exports and 89 per cent of imports for the year 1968-69.

**Method of Construction**

As in the case of old series, the revised Index Numbers are of the fixed base type. The Unit Value (Price) Index numbers are calculated according to the Paasche formula and the Quantum Index Numbers according to Laspeyres formula; these are however not computed separately but are derived from the former indices.

The method of calculation of Unit Value Indices briefly consists of comparing the trade in the current period with that valued at 1968-69 prices. Symbolically, the Unit Value Index Number  $P$  is given by the formula:—

$$P = \frac{\sum p_n q_n}{\sum p_o q_n}$$

where,  $P$  and  $p_n$  denote the unit value of an article in the base period and the current period respectively and  $q_o$  and  $q_n$  its respective quantities in these periods.

As mentioned above, the Quantum Indices are derived from the unit value Indices ( $P$ ) as follows.

$$\frac{V_n}{V_o} \times 100/P$$

where,  $V_o$  and  $V_n$  are the total values of trade in the base and current periods respectively.

#### *Adjustment for Incomplete Coverage*

It is not possible in practice to include all the commodities entering into trade since information on quantities lacking for many miscellaneous items in the trade records. Such items cannot be included in the cross valuations and hence do not appear directly in the compilation of Index Numbers. Adjustments have, therefore, been made in the final Index Numbers to allow for incomplete coverage. These adjustments are based on the assumption that the price changes in the items not covered in a section are similar to those shown by the items included in the calculation for the section. The method of adjustment can be explained symbolically as below:

The unit value Index ( $P_i$ ) for the included items in  $i$ th section is given by the formula:—

$$P_i = \frac{\sum_i p_n q_n}{\sum_i p_o q_n} \quad (1)$$

Where  $\sum_i$  := Summation over all included items in the section.

The index for all the items of the section will be

$$P'_i = \frac{\sum'_i p_n q_n}{\sum'_i p_o q_n} \quad )$$

Where  $\sum'_i$  := Summation over all items in the section

The adjusted General Index number  $P'$  will be

$$P' = \frac{\sum_{i=0}^8 \sum'_i p_n q_n}{\sum_{i=0}^8 \sum'_i p_o q_n} \quad (3)$$

While the aggregate  $\sum'_i p_n q_n$  is known, the aggregate  $\sum_{i=0}^8 \sum'_i p_o q_n$  is unknown and it cannot be

computed directly. It is therefore estimated on the assumption that the price changes for the covered items and for all the items in a section are the same. In other words,

$$P_i = P'_i$$

s.e., i

$$P_i = \frac{\sum_i p_n q_n}{\sum_i p_o q_n} = \frac{\sum'_i p_n q_n}{\sum'_i p_o q_n}$$



$$\Sigma' i p_0 q_n = \frac{\Sigma' i p_n q_n}{\Sigma i p_n q_n} \times \frac{\Sigma i p_n q_n}{\Sigma i p_0 q_n} = \Sigma' i p_n q_n \left| \frac{\Sigma i p_n q_n}{\Sigma i p_0 q_n} \right|$$

Total value of all items in the *i*th section

= unadjusted unit value Index for the *i*th section

The adjusted General unit value Index Number *P'* is obtained by substituting the above value of  $\Sigma' p_0 q_n$  summing over *i*=0 to 8 in the equation (3).

Quantum Indices are similarly adjusted for incomplete coverage by using the adjusted unit value Index *P'* instead of the unadjusted Index *P* occurring in the formula for deriving the Quantum Indices.

*Linking of the old and revised series.*

The linking of the new series of index numbers *I* (new) with the old series *I* (old) would be possible by the application of the formula given below:—

$$I \text{ old series} = K \cdot I \text{ new}$$

$$\text{Where } K = \frac{\Sigma I \text{ old}}{\Sigma I \text{ new}}$$

An empirical study has demonstrated that this formula gives more precise results than the other formulae meant for this purpose.

$$(1) \quad I \text{ old} = C \cdot I \text{ new} \text{ where } C = \frac{1}{n} \sum_{i=1}^n \frac{I \text{ old}}{I \text{ new}}$$

*n* = number of years of data used.

$$(2) \quad I \text{ old} = a + b \cdot I \text{ new} \text{ where } \hat{b} = \frac{\text{Covb}(I \text{ old } I \text{ new})}{\text{Var}(I \text{ new})}$$

$$a = I \text{ old} - \hat{b} \cdot I \text{ new}$$

(B) COASTING TRADE

Tables 80-81—

Coasting trade statistics represent the trade registered at the ports in the States, that is, the trade between one State on one side and all other States on the other. The trade among ports within the same State has not been included.

The following Maritime Blocks each of which corresponds to a Maritime State or Union Territory, have been adopted from April, 1957:—

(1) West Bengal (2) Orissa (3) Andhra Pradesh (4) Tamil Nadu (5) Kerala (6) Karnataka (7) Bombay (8) Andaman and Nicobar Islands and (9) Lakshadweep.

Further, consequent on bifurcation of Bombay State, two separate maritime blocks (i) Maharashtra and (ii) Gujarat are being shown from April 1961. Pondicherry has been adopted as a maritime block for the purposes of coasting trade statistics with effect from the same date. Besides Goa, Daman and Diu is being treated as a separate maritime block in coasting trade with effect from April 1963. Again Daman and Diu are being included under Gujarat with effect from April, 1964.

In pursuance of Government orders with effect from April, 1964 coastal trade statistics are being compiled on import basis from daily trade returns received from the ports open to coastal trade. Export figures are being derived from import data, as imports into one port represents the exports from other ports. Statistics relating to treasure is however being compiled on old basis from import and export returns submitted by each maritime block.

The figures show generally the trade as declared in the shipping documents duly scrutinised and passed through the customs houses. The term "Indian merchandise" comprises all goods which are of the growth, produce or manufacture of India. Indian merchandise is distinguished from foreign merchandise in the declarations made by importers or exporters in the bills of entry or shipping bills from which the trade

statistics are compiled. Passengers' baggage, postal articles and merchandise transhipped at Custom ports are excluded from the scope of these statistics. Imports and exports of treasure which include gold coin as well as bullion and silver (current coins) only are recorded separately and are not included in the figures of merchandise. Transactions in silver (other than current coins) have been included in merchandise with effect from April, 1961.

In the value of articles imported or exported as recorded in the coasting trade, customs and excise duties previously paid are included.

The year refers to the period of twelve months, April to March.

Table 85—

(C) INLAND TRADE

*Nature and scope.*—Inland Trade Statistics represent the movement of trade by railways and on steamer service, from and into a State taken as a whole or a chief port or ports, the trade of which is registered separately from that of the state in which such port or ports may be situated. Movement of trade by other means (e.g., road, air, country boats etc.) is thus excluded from the scope of these statistics.

*Trade Block.*—Prior to April, 1962 there were 29 Trade Blocks. The list has since been amplified with a view to taking into account the bifurcation of the erstwhile Bombay State into Gujarat and Maharashtra. It was further amplified in April, 1965 to provide for separate formation of Nagaland. For the purposes of accounts, and as from April, 1965, India is divided into 31 Trade Blocks, representing the States and Union Territories except Andhra Pradesh, Gujarat, Kerala, Tamil Nadu, Maharashtra, Karnataka and West Bengal which have been constituted into more than one Trade Block. The reorganisation of the Punjab and Himachal Pradesh has been given effect from April, 1967. Chandigarh is shown as a separate Trade Block.

*Method of Registration.*—The figures from April, 1965 onwards represent actual exports from each trade block. According to arrangement in force, each of the railways and the steamer companies registers such traffic as is despatched from stations on its line within a particular trade block to other trade blocks. Prior to April, 1965 these figures were recorded on 'imports' basis. In case of Tripura, however, there is no railway or steamer station or out-agency within the trade block, and special arrangements have been made to record the trade. The trade of this block is recorded by the following agencies:—

- (i) in respect of trade *via* Eastern Bengal Railway by five and customs stations on the Tripura Bangladesh border;
- (ii) in respect of trade *via* Patharkandi station on the Assam-Tripura border, by the North East Frontier Railways.

*River borne trade.*—The statistics upto the period ending August, 1965 cover only the trade carried only by the River Steam Navigation Co. Ltd. between the Trade blocks mentioned below. No account is taken of (a) trade carried by other steamer owners or boat-owners between these trade blocks or (b) river borne trade between other trade blocks.

- (1) Calcutta.
- (2) Assam.
- (3) West Bengal (excluding Calcutta).

For the purposes of registration, trade originating in a railway and transhipped, under through booking arrangements, at a railway station to a steamer for conveyance to a river station, is treated as carried wholly by rail. The above company, however, suspended its steamer service from September 1965. Thus the statistics relate only to rail-borne trade from September, 1965 to 1971-72, thereafter *i.e.*, from 1972-73 the Central Inland Transport Corporation Ltd., Calcutta, are furnishing statistics in respect of river borne trade between the above mentioned blocks.

*Articles and Units of measurement.*—The trade in certain staple articles only is recorded and the weight recorded is the net weight *i.e.*, the gross weight entered in the invoices less certain fixed percentages which have been taken to represent the weight of packing etc. Values are not recorded. Figure of oil seeds represent the trade in the following varieties: (i) Castor, (ii) Cotton seed, (iii) Ground nut, (iv) Linseed, (v) Rape and mustard, (vi) Til (*jinjili*). Cotton piece goods include both Indian and foreign both. Jute raw includes both loose and *pucca* bales. Raw cotton figures do not make distinction between ginned and unginned.

*Period.*—Figures relate generally to the financial year April-March, but in the case of raw cotton figures relate to the year September-August.

(A) FOREIGN TRADE  
(By Sea, Air and Land)

Table 73 —VALUE OF TOTAL TRADE IN MERCHANDISE AND TREASURE

Million Rupees

	1955-56	1956-57	1965-66	1970-71 <sup>(a)</sup>	1973-74	1974-75	1975-76	1976-77
	2	3	4	5	6	7	8	9
<i>Merchandise .</i>								
Imports (Foreign merchandise) .	7,744.1	11,216.2	14,085.3	16,342.0	29,553.7	45,187.8	52,647.8	50,151.5
Exports (Indian merchandise) .	6,033.6	6,324.2	8,016.5	15,243.9	25,183.4	33,233.1	40,259.2	49,678.3
Exports (Foreign merchandise) .	56.6	99.7	39.9	107.7	50.6	55.2	103.4	131.8
Total Exports . . . . .	6,090.2	6,423.9	8,056.4	15,351.6	25,234.0	33,288.3	40,362.6	49,810.1
Total Trade in Merchandise .	13,834.2	17,640.1	22,141.7	31,693.6	54,787.7	78,476.1	93,010.4	99,961.6
<i>Treasure</i>								
Imports	Gold . . . . .	1.0	8.6	3.7	9.4	6.7	0.3	0.3
	Silver <sup>(1)</sup> . . . . .	—	—	—	—	—	—	—
	Currency notes <sup>(2)</sup> . . . . .	138.1	68.6	129.7	33.3	0.2	0.5	0.7
	Total . . . . .	139.1	77.2	133.4	42.7	6.9	0.8	1.0
Exports <sup>(3)</sup>	Gold . . . . .	—	—	—	—	—	—	—
	Silver <sup>(1)</sup> . . . . .	—	—	—	—	—	—	—
	Currency notes <sup>(2)</sup> . . . . .	30.7	109.4	28.6	0.4	0.1	0.4	0.4
	Total . . . . .	30.7	109.4	28.6	0.4	0.1	0.4	0.4
Total Trade in Treasure . . . . .	169.8	186.6	162.0	43.1	7.0	1.2	1.2	1.4

Source : Directorate General of Commercial Intelligence and Statistics, Ministry of Commerce, Civil Supplies and Co-operation.

(1) From January 1957 silver figures are included under Merchandise.

(2) Includes re-exports.

(3) Includes Government of India Coins.

(a) Figures are in terms of the post-devaluation reports rupees from 1970-71 onwards.

## (A) FOREIGN TRADE

**Table 73 —INDIA'S FOREIGN TRADE BY SECTIONS, DIVISIONS AND GROUPS**  
(By Sea, Air and Land)

SECTIONS, DIVISIONS AND GROUPS	Million Rupees											
	1970-71			1974-75			1975-76			1976-77		
	Imports	Exports	Re-exports	Imports	Exports	Re-exports	Imports	Exports	Re-exports	Imports	Exports	Re-exports
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>SECTION 0—FOOD AND LIVE ANIMALS</b>												
<b>Division 00—Live animals—</b>												
001 Live animals . . . . .	1.1	0.3	—	5.3	0.2	—	2.0	3.6	—	1.8	28.8	—
<b>Total of Division 00 . . . . .</b>	<b>1.1</b>	<b>0.3</b>	<b>—</b>	<b>5.3</b>	<b>0.2</b>	<b>—</b>	<b>2.0</b>	<b>3.6</b>	<b>—</b>	<b>1.8</b>	<b>28.8</b>	<b>—</b>
<b>Division 01—Meat and meat preparations—</b>												
011 Meat, fresh, chilled or frozen . . . . .	—	3.3	—	0.2	52.3	—	—	109.8	—	—	178.7	—
012 Meat dried, salted or smoked whether or not in airtight containers . . . . .	—	0.1	—	—	0.1	—	—	0.2	—	—	—	—
013 Meat in airtight containers, n.e.s. and meat preparations whether or not in airtight containers . . . . .	0.5	0.1	—	—	—	—	—	—	—	0.8	0.1	—
<b>Total of Division 01 . . . . .</b>	<b>0.5</b>	<b>3.5</b>	<b>—</b>	<b>0.2</b>	<b>52.4</b>	<b>—</b>	<b>—</b>	<b>110.0</b>	<b>—</b>	<b>0.8</b>	<b>178.8</b>	<b>—</b>
<b>Division 02—Dairy products and eggs—</b>												
022 Milk and cream . . . . .	83.3	0.7	—	182.5	0.3	—	203.6	0.4	—	309.9	2.5	—
023 Butter . . . . .	22.6	0.2	—	65.0	0.1	—	66.2	1.2	—	79.6	3.2	—
024 Cheese and curd . . . . .	0.4	—	—	1.3	—	—	1.6	—	—	1.7	—	—
025 Eggs . . . . .	—	—	—	—	0.4	—	2.0	0.8	—	1.2	8.7	—
<b>Total of Division 02 . . . . .</b>	<b>106.3</b>	<b>0.9</b>	<b>—</b>	<b>248.8</b>	<b>0.8</b>	<b>—</b>	<b>273.4</b>	<b>2.4</b>	<b>—</b>	<b>392.4</b>	<b>14.4</b>	<b>—</b>
<b>Division 03—Fish and fish preparations—</b>												
031 Fish, fresh and simply preserved . . . . .	—	268.9	—	15.1	614.6	—	10.9	1,254.3	—	—	1,774.1	—
032 Fish in airtight containers, n.e.s. and fish preparations whether or not in airtight containers (including Crustacea and Molluscs) . . . . .	0.1	36.5	—	0.5	35.4	—	0.3	4.6	—	0.1	8.2	—
<b>Total of Division 03 . . . . .</b>	<b>0.1</b>	<b>305.4</b>	<b>—</b>	<b>15.6</b>	<b>650.0</b>	<b>—</b>	<b>11.2</b>	<b>1,258.9</b>	<b>—</b>	<b>0.1</b>	<b>1,782.3</b>	<b>—</b>
<b>Division 04—Cereals and cereal preparation and dried leguminous vegetables and flour thereof (Grain pulse and flour and preparations thereof)—</b>												
041 Wheat (including spelt) and meslin, unmilled . . . . .	1,733.7	0.2	—	6,981.8	1.4	—	12,105.5	11.0	—	8,071.0	3.5	—
042 Rice . . . . .	298.2	50.3	—	121.7	215.0	—	465.8	130.4	—	459.8	61.2	—
043 Barley, unmilled . . . . .	—	—	—	0.9	—	—	0.3	0.1	—	0.1	37.2	—
044 Maize (Corn), unmilled . . . . .	1.3	—	—	2.2	0.4	—	24.2	2.1	—	54.0	0.2	—
045 Cereals, unmilled, other than wheat, rice, barley and maize . . . . .	0.7	—	—	473.8	—	—	701.2	0.5	—	33.3	—	—
046 Meal and flour of wheat or of meslin . . . . .	4.8	3.8	—	1.0	—	—	10.3	—	—	12.6	—	—
047 Meal and flour of cereal, except meal and flour of wheat or of meslin . . . . .	39.4	0.1	—	6.9	—	—	65.9	0.2	—	1.7	1.9	—
048 Cereal preparation and preparations of flour and starch of fruits and vegetables . . . . .	48.1	6.7	—	44.0	18.4	—	49.0	26.0	—	122.1	49.1	—
049 Pulses and flour thereof . . . . .	3.9	43.5	—	5.7	15.7	—	5.6	21.3	—	31.0	23.8	—
<b>Total of Division 04 . . . . .</b>	<b>2,130.1</b>	<b>109.7</b>	<b>—</b>	<b>7,638.0</b>	<b>250.9</b>	<b>—</b>	<b>13,427.9</b>	<b>191.9</b>	<b>—</b>	<b>8,785.6</b>	<b>176.9</b>	<b>—</b>

Source : Directorate General of Commercial Intelligence and Statistics, Ministry of Commerce, Civil Supplies & Co-operation.



## (A) FOREIGN TRADE

Table 73—INDIA'S FOREIGN TRADE BY SECTIONS, DIVISIONS AND GROUPS—*contd.*

(By Sea, Air and Land)

Million Rupees

SECTIONS, DIVISIONS AND GROUPS	1970-71			1974-75			1975-76			1976-77		
	Im- ports	Ex- ports	Re- exports	Im- ports	Ex- ports	Re- exports	Im- ports	Ex- ports	Re- exports	Im- ports	Ex- ports	Re- exports
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>SECTION 0—FOOD AND LIVE ANI- MALS—contd.</b>												
<b>Division 05—Fruits and vegetables—</b>												
051 Fruits, fresh and nuts (not including oil nuts) fresh or dried	354.2	544.1	—	471.7	1,211.3	—	420.2	1,024.4	—	284.9	1,151.5	—
052 Dried fruits, (including artificially de- hydrated)	71.2	2.2	—	132.2	8.0	—	108.2	8.3	—	113.3	8.2	—
053 Fruits, preserved and fruit preparations	—	17.3	—	0.1	26.7	—	—	51.9	—	0.3	91.6	—
054 Vegetables, fresh, frozen or simply pre- served (excluding dried leguminous vegetables) roots, tubers and other edible vegetable products, n.e.s. fresh or dried	2.4	70.4	—	4.8	83.4	—	5.8	201.3	—	4.9	274.6	—
055 Vegetables, roots and tubers, preserved or prepared, n.e.s. whether or not in airtight containers	0.2	16.2	—	0.6	30.8	—	0.2	40.2	—	0.2	56.4	—
<b>Total of Division 05</b>	<b>432.0</b>	<b>650.2</b>	<b>—</b>	<b>609.4</b>	<b>1,360.2</b>	<b>—</b>	<b>534.4</b>	<b>1,326.1</b>	<b>—</b>	<b>403.6</b>	<b>1,582.3</b>	<b>—</b>
<b>Division 06—Sugar, sugar prepara- tions and honey—</b>												
061 Sugar and honey	5.2	293.0	—	9.7	3,397.6	—	6.0	4,747.8	—	6.3	1,497.2	—
062 Sugar confectionery and other sugar preparations (except chocolate, con- fectionery)	—	1.5	—	—	1.0	—	—	1.5	—	0.2	3.5	—
<b>Total of Division 06</b>	<b>5.2</b>	<b>294.5</b>	<b>—</b>	<b>9.7</b>	<b>3,398.6</b>	<b>—</b>	<b>6.0</b>	<b>4,749.3</b>	<b>—</b>	<b>6.5</b>	<b>1,500.7</b>	<b>—</b>
<b>Division 07—Coffee, tea, cocoa, spices and manufactures thereof—</b>												
071 Coffee	—	251.0	—	—	513.6	—	—	666.5	—	—	1,140.5	—
072 Cocoa	4.6	0.8	—	6.1	0.2	—	8.5	0.2	—	11.3	0.2	—
073 Chocolate and other food preparation containing cocoa or chocolate, n.e.s.	—	4.1	—	—	4.3	—	0.1	4.9	—	—	6.8	—
074 Tea and mate	—	1,482.5	—	—	2,280.6	—	—	2,368.2	—	—	2,928.7	—
075 Spices	4.8	388.1	—	8.6	614.1	—	11.6	715.3	—	14.2	729.2	—
<b>Total of Division 07</b>	<b>9.4</b>	<b>2,126.5</b>	<b>—</b>	<b>14.7</b>	<b>3,412.8</b>	<b>—</b>	<b>20.2</b>	<b>3,736.1</b>	<b>—</b>	<b>25.5</b>	<b>4,805.4</b>	<b>—</b>
<b>Division 08—Feeding stuff for animals not including unmilled cereals—</b>												
180 Feeding-stuff for animals not including unmilled cereals)	2.4	589.7	—	7.2	1,035.3	—	10.3	1,066.2	—	13.7	2,565.3	—
<b>Total of Division 08</b>	<b>2.4</b>	<b>589.7</b>	<b>—</b>	<b>7.2</b>	<b>1,035.3</b>	<b>—</b>	<b>10.3</b>	<b>1,066.2</b>	<b>—</b>	<b>13.7</b>	<b>2,565.3</b>	<b>—</b>
<b>Division 09—Miscellaneous food prepara- tions—</b>												
091 Margarine and shortening	—	—	—	—	—	—	—	—	—	—	—	—
099 Food preparations, n.e.s.	31.1	19.0	—	3.2	30.6	—	3.7	68.1	—	7.7	41.8	—
<b>Total of Division 09</b>	<b>31.1</b>	<b>19.0</b>	<b>—</b>	<b>3.2</b>	<b>30.6</b>	<b>—</b>	<b>3.7</b>	<b>68.1</b>	<b>—</b>	<b>7.7</b>	<b>41.8</b>	<b>—</b>
<b>TOTAL OF SECTION 0</b>	<b>2,717.9</b>	<b>4,126.7</b>	<b>—</b>	<b>8,552.0</b>	<b>10,192.1</b>	<b>—</b>	<b>14,289.3</b>	<b>12,533.2</b>	<b>—</b>	<b>9,637.8</b>	<b>12,676.9</b>	<b>—</b>
<b>SECTION 1—BEVERAGES AND TOBA- CCO</b>												
<b>Division 11—Beverages—</b>												
111 Non-alcoholic beverages, n.e.s.	—	—	—	—	0.2	—	0.1	0.6	—	—	2.1	—
112 Alcoholic beverages	2.9	0.1	—	6.9	0.3	—	8.0	0.5	—	5.0	3.7	—
<b>Total of Division 11</b>	<b>2.9</b>	<b>0.1</b>	<b>—</b>	<b>6.9</b>	<b>0.5</b>	<b>—</b>	<b>8.1</b>	<b>1.1</b>	<b>—</b>	<b>5.0</b>	<b>5.8</b>	<b>—</b>



## (A) FOREIGN TRADE

Table 73—INDIA'S FOREIGN TRADE BY SECTIONS, DIVISIONS AND GROUPS—*contd.*  
(By Sea, Air and Land)

Million Rupees												
SECTIONS, DIVISIONS AND GROUPS	1970-71			1974-75			1975-76			1976-77		
	Im-ports	Ex-ports	Re-exports	Im-ports	Ex-ports	Re-exports	Im-ports	Ex-ports	Re-exports	Imports	Exports	Re-exports
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>SECTION 1—BEVERAGES AND TOBACCO—<i>contd.</i></b>												
<b>Division 12—Tobacco and tobacco manufactures—</b>												
121 Tobacco unmanufactured . . . . .	—	314.0	—	2.2	803.6	—	0.3	931.3	—	1.2	966.2	—
122 Tobacco manufactured . . . . .	0.2	11.6	—	1.5	18.6	—	1.2	52.8	—	0.5	54.8	—
<b>Total of Division 12 . . . . .</b>	<b>0.2</b>	<b>325.6</b>	<b>—</b>	<b>3.7</b>	<b>822.2</b>	<b>—</b>	<b>1.5</b>	<b>984.1</b>	<b>—</b>	<b>1.7</b>	<b>1,021.0</b>	<b>—</b>
<b>TOTAL OF SECTION 1 . . . . .</b>	<b>3.1</b>	<b>325.7</b>	<b>—</b>	<b>10.6</b>	<b>822.7</b>	<b>—</b>	<b>9.7</b>	<b>984.7</b>	<b>—</b>	<b>6.8</b>	<b>1,026.8</b>	<b>—</b>
<b>SECTION 2—CRUDE MATERIALS IN-EDIBLE EXCEPT FUELS</b>												
<b>Division 21—Hideskins and fur skins, undressed—</b>												
211 Hides and skins (except fur skins) undressed . . . . .	15.4	37.7	—	7.7	2.9	—	5.2	1.5	—	2.6	2.3	—
212 Fur skins, undressed . . . . .	0.4	0.2	—	—	1.3	—	—	0.3	—	—	5.6	—
<b>Total of Division 21 . . . . .</b>	<b>15.8</b>	<b>37.9</b>	<b>—</b>	<b>7.7</b>	<b>4.2</b>	<b>—</b>	<b>5.2</b>	<b>1.8</b>	<b>—</b>	<b>2.6</b>	<b>7.9</b>	<b>—</b>
<b>Division 22—Oil-seeds, oil nuts and oil kernels—</b>												
221 Oil-seeds, oil nuts and oil kernels . . . . .	63.6	59.6	—	100.7	292.8	—	78.5	822.0	—	33.0	711.6	—
<b>Total of Division 22 . . . . .</b>	<b>63.6</b>	<b>59.6</b>	<b>—</b>	<b>100.7</b>	<b>292.8</b>	<b>—</b>	<b>78.5</b>	<b>822.0</b>	<b>—</b>	<b>33.0</b>	<b>711.6</b>	<b>—</b>
<b>Division 23—Crude rubber (including synthetic and reclaimed)—</b>												
231 Crude rubber (including synthetic and reclaimed) . . . . .	38.5	0.4	—	69.6	8.9	—	70.2	0.4	—	83.6	76.1	—
<b>Total of Division 23 . . . . .</b>	<b>38.5</b>	<b>0.4</b>	<b>—</b>	<b>69.6</b>	<b>8.9</b>	<b>—</b>	<b>70.2</b>	<b>0.4</b>	<b>—</b>	<b>83.6</b>	<b>76.1</b>	<b>—</b>
<b>Division 24—Wood, lumber and cork—</b>												
241 Fuelwood and charcoal . . . . .	0.4	0.1	—	0.4	0.4	—	0.2	0.2	—	0.7	7.4	—
242 Wood in the rough or roughly squared . . . . .	1.3	59.4	—	9.2	89.3	—	6.1	124.9	—	4.7	165.5	—
243 Wood, shaped or simply worked . . . . .	1.3	0.2	—	1.5	4.4	—	2.8	7.2	—	3.1	19.2	—
244 Cork raw and waste . . . . .	6.2	—	—	10.8	—	—	3.0	—	—	1.9	—	—
<b>Total of Division 24 . . . . .</b>	<b>9.2</b>	<b>59.7</b>	<b>—</b>	<b>21.9</b>	<b>94.1</b>	<b>—</b>	<b>12.1</b>	<b>132.3</b>	<b>—</b>	<b>10.4</b>	<b>192.1</b>	<b>—</b>
<b>Division 25—Pulp and Waste paper—</b>												
251 Pulp and waste paper . . . . .	122.7	10.1	—	98.3	0.1	—	160.4	0.4	—	60.8	3.4	—
<b>Total of Division 25 . . . . .</b>	<b>122.7</b>	<b>10.1</b>	<b>—</b>	<b>98.3</b>	<b>0.1</b>	<b>—</b>	<b>160.4</b>	<b>0.4</b>	<b>—</b>	<b>60.8</b>	<b>3.4</b>	<b>—</b>
<b>Division 26—Textiles fibers (not manufactured into yarn, thread or fabrics) and their waste—</b>												
261 Silk . . . . .	7.2	6.0	—	6.7	4.8	—	16.7	10.4	—	10.4	14.8	—
262 Wool and other animal hair (except human hair) . . . . .	160.7	50.9	—	274.6	87.7	—	259.2	50.6	—	279.8	80.5	—
263 Cotton . . . . .	988.4	164.1	—	274.0	170.5	—	282.2	472.0	—	1,294.9	387.4	—

## (A) FOREIGN TRADE

Table 73—INDIA'S FOREIGN TRADE BY SECTIONS, DIVISIONS AND GROUPS—*contd.*  
(By Sea, Air and Land)

SECTIONS, DIVISIONS AND GROUPS	Million Rupees											
	1970-71			1974-75			1975-76			1976-77		
	Im-ports	Ex-ports	Re-exports	Im-ports	Ex-ports	Re-exports	Im-ports	Ex-ports	Re-exports	Im-ports	Exports	Re-exports
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>SECTION 2—CRUDE MATERIALS, INEDIBLE, EXCEPT FUELS—<i>contd.</i></b>												
<b>Division 26—Textile fibres (not manufactured into yarn, thread or fabrics and their Waste—<i>contd.</i>)</b>												
264 Jute . . . . .	1.6	42.9	—	37.6	179.2	—	33.3	104.5	—	67.6	16.2	—
265 Vegetable fibres except cotton and jute	20.3	4.8	—	20.1	4.4	—	23.9	4.4	—	30.2	14.7	—
266 Synthetic and regenerated fibres (man-made fibres)	72.1	0.7	—	27.2	0.1	0.2	63.6	—	0.7	301.5	0.3	—
267 Waste materials from textile fabrics (including rags)	16.9	4.0	—	31.0	1.5	—	51.0	1.2	—	49.4	3.9	—
<b>Total of Division 26</b>	<b>1,267.2</b>	<b>273.4</b>	<b>—</b>	<b>671.2</b>	<b>448.2</b>	<b>0.2</b>	<b>730.0</b>	<b>643.1</b>	<b>0.7</b>	<b>2,033.8</b>	<b>517.9</b>	<b>—</b>
<b>Division 27—Crude fertilizers and crude minerals (excluding coal, petroleum and precious stones)</b>												
271 Fertilizers, crude . . . . .	122.8	—	—	499.6	—	—	289.6	1.0	—	250.3	0.2	—
273 Stone, sand and gravel . . . . .	0.2	7.2	—	0.2	43.1	—	0.2	29.5	—	0.4	82.3	—
274 Sulphur and unroasted iron pyrites . . . . .	119.8	0.3	—	63.3	0.9	—	353.8	—	—	384.8	6.6	—
275 Natural abrasives (including industrial diamonds)	12.0	0.2	—	20.7	0.2	—	21.1	—	—	16.4	1.3	—
276 Other crude minerals . . . . .	98.0	215.3	—	154.4	289.3	—	171.2	276.2	—	215.7	333.9	—
<b>Total of Division 27</b>	<b>332.7</b>	<b>223.0</b>	<b>—</b>	<b>1,138.2</b>	<b>333.5</b>	<b>—</b>	<b>835.9</b>	<b>306.8</b>	<b>—</b>	<b>867.5</b>	<b>418.3</b>	<b>—</b>
<b>Division 28—Metalliferous ores and metal scrap—</b>												
281 Iron ore and concentrates . . . . .	0.1	1,172.8	—	0.3	1,603.9	—	0.2	2,139.3	—	1.7	2,384.9	—
282 Iron and steel scrap . . . . .	7.6	69.5	—	21.4	63.1	—	32.8	73.0	—	63.7	97.5	—
283 Ores and concentrates of non-ferrous base metals . . . . .	33.7	174.9	—	28.6	304.4	—	124.8	439.4	—	167.4	494.0	—
284 Non-ferrous metal scrap . . . . .	17.7	3.9	—	9.2	1.9	—	44.0	1.4	—	78.0	5.2	—
285 Silver and platinum . . . . .	—	—	—	—	—	—	0.2	—	—	—	—	—
286 Ores and concentrates of uranium and thorium . . . . .	—	—	—	—	—	—	—	—	—	—	—	—
<b>Total of Division 28</b>	<b>109.1</b>	<b>1,421.1</b>	<b>—</b>	<b>59.5</b>	<b>1,973.3</b>	<b>—</b>	<b>202.1</b>	<b>2,653.1</b>	<b>—</b>	<b>310.8</b>	<b>2,981.6</b>	<b>—</b>
<b>Division 29—Crude animal and vegetable materials n.e.s.—</b>												
291 Crude animal materials, n.e.s. . . . .	2.2	91.3	—	1.9	272.0	—	1.7	158.5	—	3.9	226.4	—
292 Crude vegetable materials, n.e.s. . . . .	22.1	340.2	—	31.0	893.3	—	30.4	716.2	—	34.4	839.0	—
<b>Total of Division 29</b>	<b>24.3</b>	<b>431.5</b>	<b>0.1</b>	<b>32.9</b>	<b>1,167.3</b>	<b>—</b>	<b>32.1</b>	<b>874.7</b>	<b>—</b>	<b>38.3</b>	<b>1,065.4</b>	<b>—</b>
<b>TOTAL OF SECTION 2</b>	<b>2,003.1</b>	<b>2,516.6</b>	<b>0.1</b>	<b>2,200.1</b>	<b>4,322.5</b>	<b>0.2</b>	<b>2,126.7</b>	<b>5,434.7</b>	<b>0.7</b>	<b>3,440.4</b>	<b>5,974.5</b>	<b>—</b>
<b>SECTION 3—MINERAL FUELS, LUBRICANTS AND RELATED MATERIALS—</b>												
<b>Division 32—Coal, coke and briquettes—</b>												
321 Coal, coke and briquettes . . . . .	1.0	40.1	—	0.9	68.0	—	3.3	170.5	—	—	143.4	—
<b>Total of Division 32</b>	<b>1.0</b>	<b>40.1</b>	<b>—</b>	<b>0.9</b>	<b>68.0</b>	<b>—</b>	<b>3.3</b>	<b>170.5</b>	<b>—</b>	<b>—</b>	<b>143.4</b>	<b>—</b>

## (A) FOREIGN TRADE

Table 73—INDIA'S FOREIGN TRADE BY SECTIONS, DIVISIONS AND GROUPS—*contd.*  
(By Sea, Air and Land)

Million Rupees

SECTIONS, DIVISIONS AND GROUPS 1	1970-71			1974-75			1975-76			1976-77		
	Im- ports 2	Ex- ports 3	Re- exports 4	Im- ports 5	Ex- ports 6	Re- exports 7	Im- ports 8	Ex- ports 9	Re- exports 10	Imports 11	Exports 12	Re- exports 13
<b>SECTION 3—MINERAL FUELS, LUBRICANTS AND RELATED MATERIALS—<i>contd.</i></b>												
<b>Division 33—Petroleum and petroleum products—</b>												
331 Petroleum, crude and partly refined for further refining ( <i>excluding natural gas</i> )	1,059.0	—	—	9,549.0	—	—	10,517.9	—	—	11,516.2	—	—
332 Petroleum products	299.9	85.6	—	2,020.5	136.2	—	1,739.0	199.9	—	2,604.5	183.6	—
<b>Total of Division 33</b>	<b>1,358.9</b>	<b>85.6</b>	<b>—</b>	<b>11,569.5</b>	<b>136.2</b>	<b>—</b>	<b>12,256.9</b>	<b>199.9</b>	<b>—</b>	<b>14,120.6</b>	<b>183.6</b>	<b>—</b>
<b>Division 34—Gas, natural and manufactured—</b>												
341 Gas, natural and manufactured	0.2	0.1	—	—	—	—	0.2	—	—	0.1	—	—
<b>Total of Division 34</b>	<b>0.2</b>	<b>0.1</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>0.2</b>	<b>—</b>	<b>—</b>	<b>0.1</b>	<b>—</b>	<b>—</b>
<b>Division 35—Electric energy—</b>												
351 Electric energy	—	—	—	—	—	—	—	—	—	—	—	—
<b>Total of Division 35</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
<b>TOTAL OF SECTION 3</b>	<b>1,360.1</b>	<b>125.8</b>	<b>—</b>	<b>11,570.3</b>	<b>204.2</b>	<b>—</b>	<b>12,260.4</b>	<b>370.4</b>	<b>—</b>	<b>14,120.7</b>	<b>327.0</b>	<b>—</b>
<b>SECTION 4—ANIMAL AND VEGETABLE OILS AND FATS</b>												
<b>Division 41—Animal oils and fats—</b>												
411 Animal oils and fats	151.2	0.2	—	214.4	1.7	—	17.1	3.2	—	161.6	0.3	—
<b>Total of Division 41</b>	<b>151.2</b>	<b>0.2</b>	<b>—</b>	<b>214.4</b>	<b>1.7</b>	<b>—</b>	<b>17.1</b>	<b>3.2</b>	<b>—</b>	<b>161.6</b>	<b>0.3</b>	<b>—</b>
<b>Division 42—Fixed vegetable oils and fat—</b>												
421 Fixed vegetable oils, soft	224.1	1.6	—	72.4	3.1	—	86.7	1.8	—	824.1	20.3	—
422 Other fixed vegetable oils	6.7	68.7	—	50.6	333.5	—	55.2	354.4	—	182.0	465.4	—
<b>Total of Division 42</b>	<b>230.8</b>	<b>70.3</b>	<b>—</b>	<b>123.0</b>	<b>336.6</b>	<b>—</b>	<b>141.9</b>	<b>356.2</b>	<b>—</b>	<b>1,006.1</b>	<b>485.7</b>	<b>—</b>
<b>Division 43—Animal and vegetable oils and fats, processed, and waxes of animal or vegetable origin—</b>												
431 Animal and vegetable oils and fats, processed, and waxes of animal or vegetable origin	3.0	0.6	—	11.1	6.3	—	10.8	12.5	—	12.1	18.9	—
<b>Total of Division 43</b>	<b>3.0</b>	<b>0.6</b>	<b>—</b>	<b>11.1</b>	<b>6.3</b>	<b>—</b>	<b>10.8</b>	<b>12.5</b>	<b>—</b>	<b>12.1</b>	<b>18.9</b>	<b>—</b>
<b>TOTAL OF SECTION 4</b>	<b>385.0</b>	<b>71.2</b>	<b>—</b>	<b>348.5</b>	<b>344.5</b>	<b>—</b>	<b>169.8</b>	<b>372.0</b>	<b>—</b>	<b>1,179.9</b>	<b>505.0</b>	<b>—</b>
<b>SECTION 5—CHEMICALS</b>												
<b>Division 51—Chemical elements and compounds—</b>												
512 Organic chemicals	527.0	33.1	—	1,450.7	80.2	—	1,343.2	73.9	1.3	887.3	112.0	1.7
513 Inorganic chemicals : elements, oxides and halogen salts	93.5	19.7	—	341.3	108.8	—	375.4	80.6	—	389.3	81.2	—
514 Other inorganic chemicals	59.4	25.6	—	69.8	82.2	0.1	83.4	86.6	—	95.5	108.6	—
515 Radio-active and associated materials	—	—	—	—	—	—	—	—	—	—	—	—
<b>Total of Division 51</b>	<b>679.8</b>	<b>78.4</b>	<b>—</b>	<b>1,861.8</b>	<b>271.2</b>	<b>0.1</b>	<b>1,802.0</b>	<b>241.1</b>	<b>1.3</b>	<b>1,372.1</b>	<b>311.8</b>	<b>1.7</b>

## (A) FOREIGN TRADE

Table 73 —INDIA'S FOREIGN TRADE BY SECTIONS, DIVISIONS AND GROUPS—*contd.*  
(By Sea, Air and Land)

Million Rupees

SECTIONS, DIVISIONS AND GROUPS	1970-71			1974-75			1975-76			1976-77		
	Im-ports	Ex-ports	Re-exports	Im-ports	Ex-ports	Re-exports	Im-ports	Ex-ports	Re-exports	Im-ports	Ex-ports	Re-exports
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>SECTION 5—CHEMICALS—contd.</b>												
<b>Division 52—Mineral tar and crude chemicals from coal, petroleum and natural gas—</b>												
521 Mineral tar and crude chemicals from coal, petroleum and natural gas	8.0	11.3	—	22.5	30.1	—	4.5	63.9	—	11.8	1.0	—
<b>Total of Division 52</b>	8.0	11.3	—	22.5	30.1	—	4.5	63.9	—	11.8	1.0	—
<b>Division 53—Dyeing, tanning and colouring materials—</b>												
532 Dyeing and tanning extracts and synthetic tanning materials	36.6	3.5	—	57.4	1.2	—	53.3	2.8	—	80.8	5.0	—
533 Pigments, paints, varnishes and related materials	11.1	45.0	—	24.9	92.1	—	25.5	81.3	—	20.4	89.0	—
534 Synthetic organic dyestuff, natural indigo and colour lakes	11.6	24.1	—	31.8	138.7	—	39.3	105.0	—	49.7	238.5	—
<b>Total of Division 53</b>	59.3	72.6	—	114.1	232.0	—	118.1	189.2	—	150.9	332.5	—
<b>Division 54—Medicinal and Pharmaceutical products—</b>												
541 Medical and Pharmaceutical products	212.7	84.6	—	342.1	229.5	0.1	362.6	227.1	—	421.4	234.2	—
<b>Total of Division 54</b>	212.7	84.6	—	342.1	229.5	0.1	362.6	227.1	—	421.4	234.2	—
<b>Division 55—Essential oils and perfume materials toilet, polishing and cleaning preparations—</b>												
551 Essential oils, perfume and flavour materials	16.3	38.1	—	26.9	93.3	—	17.3	39.2	—	18.1	40.0	—
552 Perfumery and cosmetics, dentifrices and other toilet preparations (except soaps)	0.3	23.7	—	0.4	50.3	—	0.8	59.3	—	0.5	92.2	—
553 Soaps, cleaning and polishing preparations	0.7	9.5	—	1.7	16.6	—	3.3	45.5	—	3.4	53.1	—
<b>Total of Division 55</b>	17.3	71.3	—	29.0	160.2	—	21.4	144.0	—	22.0	185.3	—
<b>Division 56—Fertilizers, manufactured—</b>												
561 Fertilizers, manufactured	612.0	—	—	4,362.0	—	—	4,694.1	—	—	1,977.2	—	—
<b>Total of Division 56</b>	612.0	—	—	4,362.0	—	—	4,694.1	—	—	1,977.2	—	—
<b>Division 57—Explosives and pyrotechnic products—</b>												
571 Explosives and pyrotechnic products	3.3	1.2	—	6.1	7.1	—	5.8	4.7	—	3.3	15.2	—
<b>Total of Division 57</b>	3.3	1.2	—	6.1	7.1	—	5.8	4.7	—	3.3	15.2	—
<b>Division 58—Plastic materials, regenerated cellulose and artificial resins—</b>												
581 Plastic materials, regenerated cellulose and artificial resins	81.0	31.9	—	183.6	18.8	0.2	195.4	12.3	0.4	273.5	41.7	—
<b>Total of Division 58</b>	81.0	31.9	—	183.6	18.8	0.2	195.4	12.3	0.4	273.5	41.7	—
<b>Division 59—Chemical materials and products, n.e.s.—</b>												
599 Chemical materials and products, n.e.s.	186.2	12.2	—	390.0	92.2	—	394.9	22.5	—	263.3	50.8	—
<b>Total of Division 59</b>	186.2	12.2	—	390.0	92.2	—	394.9	22.5	—	263.3	50.8	—
<b>TOTAL OF SECTION 5</b>	1,922.8	363.6	0.1	7,311.1	1,041.2	0.4	7,598.9	904.7	1.7	4,495.6	1,172.7	1.7

## (A) FOREIGN TRADE

Table 73—INDIA'S FOREIGN TRADE BY SECTIONS, DIVISIONS AND GROUPS—*contd.*  
(By Sea, Air and Land)

SECTIONS, DIVISIONS AND GROUPS	Million Rupees											
	1970-71			1974-75			1975-76			1976-77		
	Im- ports	Ex- ports	Re- exports	Im- ports	Ex- ports	Re- exports	Im- ports	Ex- ports	Re- exports	Imports	Exports	Re- exports
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>SECTION 3—MANUFACTURED GOODS CLASSIFIED CHIEFLY BY MATERIAL</b>												
<b>Division 61—Leather, Leather manufacture, n.e.s., and dressed for skins—</b>												
611 Leather . . . . .	0.5	715.9	—	1.2	1,338.8	—	1.3	1,914.6	—	0.9	2,463.0	—
612 Manufactures of leather or of artificial or reconstituted leather, n.e.s. . . . .	0.2	5.8	—	—	38.5	—	0.4	27.8	—	0.5	86.9	—
613 Fur skins, tanned or dressed (including dyed) . . . . .	—	0.1	—	—	72.3	—	—	72.4	—	—	85.1	—
<b>Total of Division 61 . . . . .</b>	<b>0.7</b>	<b>721.8</b>	<b>—</b>	<b>1.2</b>	<b>1,449.6</b>	<b>—</b>	<b>1.7</b>	<b>2,014.8</b>	<b>—</b>	<b>1.4</b>	<b>2,634.9</b>	<b>—</b>
<b>Division 62—Rubber manufactures, n.e.s.—</b>												
621 Materials of rubber . . . . .	7.6	3.1	—	7.3	4.0	—	14.2	4.8	—	16.5	8.9	—
629 Articles of rubber, n.e.s. . . . .	18.0	65.5	0.2	56.2	126.5	—	57.6	107.5	—	48.7	221.4	—
<b>Total of Division 62 . . . . .</b>	<b>25.6</b>	<b>68.6</b>	<b>0.2</b>	<b>63.5</b>	<b>130.5</b>	<b>—</b>	<b>71.8</b>	<b>112.3</b>	<b>—</b>	<b>65.2</b>	<b>230.3</b>	<b>—</b>
<b>Division 63—Food and cork manufactures (excluding furniture)—</b>												
631 Veneers, plywood boards, "improved" or reconstituted wood and other wood, worked, n.e.s. . . . .	0.2	14.2	—	0.8	74.4	—	1.0	42.9	—	1.4	90.3	—
632 Wood manufactures, n.e.s. . . . .	0.5	2.1	—	1.5	9.0	—	0.5	17.2	—	0.8	24.1	—
633 Cork manufactures . . . . .	0.2	0.2	—	0.7	0.1	—	0.5	—	—	0.4	0.3	—
<b>Total of Division 63 . . . . .</b>	<b>0.9</b>	<b>16.5</b>	<b>—</b>	<b>3.0</b>	<b>83.5</b>	<b>—</b>	<b>2.0</b>	<b>60.2</b>	<b>—</b>	<b>2.6</b>	<b>114.7</b>	<b>—</b>
<b>Division 64—Paper, paperboard and manufactures thereof—</b>												
641 Paper and paperboard . . . . .	248.4	39.4	—	590.8	38.8	—	566.1	16.2	—	611.4	15.1	—
642 Articles made of paper pulp, of paper or of paperboard . . . . .	2.3	14.7	—	4.4	36.2	0.2	10.7	38.4	0.2	10.3	47.5	—
<b>Total of Division 64 . . . . .</b>	<b>250.7</b>	<b>54.1</b>	<b>—</b>	<b>595.2</b>	<b>75.0</b>	<b>0.2</b>	<b>576.8</b>	<b>54.6</b>	<b>0.2</b>	<b>621.7</b>	<b>62.6</b>	<b>—</b>
<b>Division 65—Textiles yarn, fabrics, made-up articles and related products—</b>												
651 Textiles yarn and thread . . . . .	44.1	344.8	—	101.8	376.3	—	101.3	228.1	0.4	42.3	544.7	1.0
653 Textiles fabrics, woven (not including narrow or special fabrics), other than cotton and jute fabrics . . . . .	1.9	121.3	—	3.7	268.3	8.7	4.3	247.4	18.9	4.8	393.4	16.9
654 Tulle, lace, embroidery, ribbons, trimmings and other small wares except of cotton and jute . . . . .	0.1	5.3	—	0.5	13.4	—	1.0	25.3	—	0.7	21.4	—
655 Special textile fabrics and related materials except of cotton and jute . . . . .	4.8	14.3	—	8.9	10.6	—	10.6	14.9	—	15.6	25.6	—
656 Made-up articles, wholly or chiefly of textile materials, n.e.s. . . . .	1.2	3.1	—	1.3	22.9	—	2.5	40.1	—	3.9	37.8	—
657 Floor coverings, tapestries, etc., other than of cotton and jute . . . . .	8.2	157.5	—	—	435.5	—	—	495.5	—	—	766.6	—
658 Cotton manufactures excluding yarn and thread and clothing . . . . .	1.6	974.7	—	5.2	2,151.1	—	4.2	2,161.8	1.7	7.2	3,312.4	0.7
659 Jute manufactures excluding twist and yarn . . . . .	9.7	1,891.7	—	8.0	2,940.3	—	1.4	2,478.4	—	1.8	1,974.6	—
<b>Total of Division 65 . . . . .</b>	<b>78.6</b>	<b>3,504.7</b>	<b>—</b>	<b>129.4</b>	<b>6,218.4</b>	<b>8.7</b>	<b>125.4</b>	<b>5,691.4</b>	<b>21.0</b>	<b>76.3</b>	<b>7,076.5</b>	<b>18.6</b>
<b>Division 66—Non-metallic mineral manufactures, n.e.s.—</b>												
661 Lime, cement and fabricated building materials, except glass and clay materials . . . . .	1.4	26.1	—	2.4	111.5	—	3.0	222.5	—	3.6	392.8	1.5
662 Clay construction materials and refractory construction materials . . . . .	42.1	2.6	—	15.8	12.0	—	27.5	21.1	—	22.0	48.0	—
663 Mineral manufactures n.e.s. . . . .	25.3	21.4	—	39.5	80.3	—	52.4	72.4	—	45.8	116.6	—
664 Glass . . . . .	11.7	7.2	—	22.9	16.9	—	26.0	23.8	—	20.2	51.9	—
665 Glassware . . . . .	6.5	10.3	—	11.3	32.7	—	16.0	45.3	—	20.1	66.5	—
666 Pottery . . . . .	0.2	0.2	—	0.2	0.7	—	0.2	1.1	—	0.2	1.1	—
667 Pearls and precious and semi-precious stones unworked or worked . . . . .	245.7	418.8	0.6	529.8	984.0	0.6	842.0	1,485.1	0.1	1,806.4	2,424.3	—
<b>Total of Division 66 . . . . .</b>	<b>332.8</b>	<b>486.6</b>	<b>0.6</b>	<b>621.9</b>	<b>1,238.1</b>	<b>0.6</b>	<b>967.3</b>	<b>1,871.2</b>	<b>0.1</b>	<b>1,918.4</b>	<b>3,101.2</b>	<b>1.5</b>



## (A) FOREIGN TRADE

Table 73—INDIA'S FOREIGN TRADE BY SECTIONS, DIVISIONS AND GROUPS—*contd.*  
(By Sea, Air and Land)

Million Rupees

SECTIONS, DIVISIONS AND GROUPS	1970-71			1974-75			1975-76			1976-77		
	Im-ports	Ex-ports	Re-exports	Im-ports	Ex-ports	Re-exports	Im-ports	Ex-ports	Re-exports	Im-ports	Ex-ports	Re-exports
	2	3	4	5	6	7	8	9	10	11	12	13
<b>SECTION 6—MANUFACTURED GOODS CLASSIFIED CHIEFLY BY MATERIALS—<i>contd.</i></b>												
<b>Division—67 Iron and Steel—</b>												
671 Pig iron, spiegeleisen, sponge iron and steel powders and shot and ferroalloys	20.3	341.7	..	8.9	193.7	..	27.0	241.4	..	22.3	847.0	—
672 Ingots and other primary forms (including blanks for tubes and pipes) of iron and steel	38.3	29.4	..	61.9	33.8	..	102.1	197.8	..	32.2	406.5	—
673 Iron and steel bars, rods, angles, shapes and sections (including sheet piling)	181.2	354.7	0.2	753.6	130.7	..	401.5	442.4	..	269.5	1,389.0	0.3
674 Universals, plates and sheets of iron or steel	957.3	3.4	..	2,610.6	7.6	0.2	1,366.2	18.3	..	876.7	31.8	—
675 Hoop and strip of iron or steel	69.1	0.2	..	231.4	0.1	..	124.7	..	..	100.7	1.1	—
676 Rails and railway track construction material of iron or steel	1.8	65.2	..	15.0	0.9	..	0.2	41.2	..	0.5	388.6	—
677 Iron and steel wire (including wire rod)	25.1	2.7	..	46.4	8.6	..	29.1	9.2	..	20.8	11.3	3.4
678 Tubes, pipes and fittings of iron or steel	129.6	106.6	..	415.7	488.6	..	931.9	280.5	..	787.5	771.7	0.4
679 Iron and steel castings and forging unworked for n.e.s.	47.6	2.3	..	93.6	19.7	..	136.5	24.2	..	87.1	25.1	—
<b>Total of Division 67</b>	1,470.4	906.2	0.2	4,237.1	883.7	0.2	3,119.0	1,415.0	..	2,197.3	3,872.1	4.1
<b>Division 68—Non-ferrous metals—</b>												
681 Silver, platinum and other metals of the platinum group	6.1	0.1	..	15.6	818.4	..	19.9	1,878.5	..	20.0	1,514.6	—
682 Copper	602.0	69.9	..	730.2	26.9	..	218.4	13.5	..	461.6	14.4	—
683 Nickel	124.1	0.2	..	139.6	0.2	..	162.5	0.3	..	277.0	0.2	—
684 Aluminium	33.3	49.5	..	30.5	54.2	0.8	99.4	126.6	0.7	23.1	244.8	0.7
685 Lead	97.8	0.2	..	188.1	0.3	..	92.8	0.4	..	186.9	1.1	—
686 Zinc	219.7	0.4	..	553.6	3.2	..	213.1	..	..	356.0	0.3	—
687 Tin	88.0	0.4	..	85.7	0.4	..	142.6	0.1	..	204.7	0.2	—
688 Uranium and thorium and their alloys	..	..	..	..	..	..	..	..	..	..	—	—
689 Miscellaneous non-ferrous base metals employed in metallurgy	23.1	0.3	..	43.7	2.0	..	55.6	0.1	..	69.1	5.1	—
<b>Total of Division 68</b>	1,194.3	120.9	..	1,787.0	905.6	0.8	1,004.3	2,019.7	0.7	1,598.4	1,780.7	0.7
<b>Division 69—Manufactures of metal, n.e.s.—</b>												
691 Finished structural parts and structures n.e.s.	13.5	101.1	..	106.0	88.9	..	26.5	144.2	1.6	23.7	236.1	1.8
692 Metal containers for storage and transport	6.8	3.3	1.2	46.3	15.4	0.2	60.6	21.6	0.2	40.5	39.6	0.8
693 Wire products (excluding electric) and tencing grills	5.4	24.7	..	7.6	126.6	5.6	5.6	112.9	6.1	6.8	115.1	8.6
694 Nails, screws, nuts, bolts, rivets and similar articles of iron, steel or of copper	11.5	18.7	..	13.5	56.1	..	19.3	69.2	..	21.7	188.4	—
695 Tools for use in the hand or in machines	26.6	49.0	0.1	54.2	145.7	0.2	95.5	199.0	..	99.5	302.5	0.1
696 Cutlery	0.4	4.2	..	0.3	6.9	1.9	0.2	5.4	0.3	..	6.1	—
697 Household equipment of base metals	0.3	30.7	0.1	0.4	107.2	..	0.2	103.0	..	0.3	174.8	—
698 Manufactures of metals n.e.s.	28.3	46.7	..	47.9	138.0	0.1	123.3	164.5	..	94.7	246.8	—
<b>Total of Division 69</b>	92.8	278.4	1.4	276.2	684.8	8.0	331.4	820.7	8.2	287.2	1,309.5	11.3
<b>TOTAL OF SECTION 6</b>	3,416.9	6,157.2	2.4	7,714.6	11,669.3	18.6	6,199.8	13,859.9	30.2	6,768.7	20,182.7	36.3

## (A) FOREIGN TRADE

Table 73—INDIA'S FOREIGN TRADE BY SECTIONS, DIVISIONS AND GROUPS—*contd.*

(By Sea, Air and Land)

Million Rupees

SECTIONS, DIVISIONS AND GROUPS	1970-71			1974-75			1975-76			1976-77		
	Im-ports	Ex-ports	Re-exports	Im-ports	Ex-ports	Re-exports	Im-ports	Ex-ports	Re-exports	Im-ports	Ex-ports	Re-exports
	2	3	4	5	6	7	8	9	10	11	12	13
<b>SECTION 7—MACHINERY AND TRANSPORT EQUIPMENT</b>												
<b>Division 71—Machinery, other than electric—</b>												
711 Power generating machinery, other than electric	232.2	54.3	0.1	453.4	264.9	0.1	644.9	292.3	0.3	651.6	337.8	—
712 Agricultural machinery and implements	278.5	5.1	0.1	64.6	25.6	..	100.7	34.1	..	200.6	24.7	0.6
714 Office machines	35.4	19.6	0.8	75.7	54.9	0.2	86.1	47.2	0.2	115.0	23.5	0.1
715 Metalworking machinery	206.9	25.1	0.2	308.9	59.6	0.6	438.3	73.3	..	396.5	166.8	0.8
717 Textiles and leather machinery	110.1	6.8	0.8	203.4	193.8	2.9	220.6	231.2	5.3	193.5	169.2	8.3
718 Machines for special industries	297.9	15.8	0.2	480.6	56.7	0.4	669.3	81.7	..	1,084.8	100.8	0.4
719 Machinery and appliances (other than electrical) and machine parts, n.e.s.	1,417.0	84.1	1.2	2,448.7	249.6	5.0	3,606.7	325.3	14.3	3,943.3	360.8	2.5
<b>Total of Division 71</b>	<b>2,578.1</b>	<b>280.8</b>	<b>3.5</b>	<b>4,035.3</b>	<b>905.1</b>	<b>9.2</b>	<b>5,766.7</b>	<b>1,085.1</b>	<b>20.1</b>	<b>6,587.3</b>	<b>1,183.7</b>	<b>12.7</b>
<b>Division 72—Electrical machinery apparatus and appliances—</b>												
722 Electrical power machinery and switchgear	313.4	44.7	0.5	656.3	150.0	1.5	768.8	167.3	1.6	670.6	188.2	2.7
723 Equipment for distributing electricity	34.0	35.7	..	91.4	151.6	..	119.7	177.4	0.2	48.5	218.5	—
724 Telecommunication apparatus	114.6	27.0	..	343.2	66.3	..	359.8	86.0	1.2	344.7	98.3	1.5
725 Domestic electric equipment	2.8	15.6	..	6.5	83.0	..	6.2	81.0	..	7.1	123.5	—
726 Electric apparatus for medical purpose and radiological apparatus	25.8	0.5	0.2	31.8	3.6	0.1	44.2	3.3	..	32.4	3.9	—
727 Other electrical machinery and apparatus	212.8	37.3	0.4	480.3	118.4	0.1	709.1	128.3	1.1	626.8	194.2	5.1
<b>Total of Division 72</b>	<b>703.5</b>	<b>160.9</b>	<b>1.1</b>	<b>1,609.5</b>	<b>572.9</b>	<b>1.7</b>	<b>2,007.8</b>	<b>643.3</b>	<b>4.1</b>	<b>1,730.1</b>	<b>828.6</b>	<b>9.3</b>
<b>Division 73—Transport equipment—</b>												
731 Railway vehicles	140.1	28.2	..	254.6	97.7	..	343.2	137.7	0.1	174.5	112.9	—
732 Road motor vehicles	234.5	209.0	2.5	503.4	313.1	5.7	575.6	423.7	1.1	420.6	533.3	22.1
733 Road vehicles other than motor vehicles	0.8	71.0	..	2.1	218.8	..	2.7	246.6	0.4	2.1	218.3	—
734 Aircraft	270.4	0.8	7.4	536.2	7.2	3.4	597.8	3.3	0.6	854.3	2.2	—
735 Ships and boats	19.7	0.5	67.4	15.9	20.0	0.3	52.1	24.1	5.2	22.5	61.8	—
<b>Total of Division 73</b>	<b>665.4</b>	<b>309.5</b>	<b>77.2</b>	<b>1,312.2</b>	<b>656.8</b>	<b>9.41</b>	<b>571.2</b>	<b>835.4</b>	<b>7.4</b>	<b>1,474.0</b>	<b>928.5</b>	<b>22.1</b>
<b>TOTAL OF SECTION 7</b>	<b>8,946.9</b>	<b>751.1</b>	<b>81.8</b>	<b>6,957.0</b>	<b>2,134.8</b>	<b>20.39</b>	<b>3,455.8</b>	<b>2,563.9</b>	<b>31.6</b>	<b>9,791.4</b>	<b>2,940.7</b>	<b>44.2</b>
<b>SECTION 8—MISCELLANEOUS MANUFACTURED ARTICLES</b>												
<b>Division 81—Sanitary, plumbing, heating, lighting fixtures and fittings—</b>												
812 Sanitary, plumbing, heating and lighting fixtures and fittings	0.4	3.7	..	3.2	25.8	..	0.7	20.2	..	0.8	27.2	—
<b>Total of Division 81</b>	<b>0.4</b>	<b>3.7</b>	<b>..</b>	<b>3.2</b>	<b>25.8</b>	<b>..</b>	<b>0.7</b>	<b>20.2</b>	<b>..</b>	<b>0.8</b>	<b>27.2</b>	<b>—</b>

## (A) FOREIGN TRADE

Table 73 —INDIA'S FOREIGN TRADE BY SECTIONS, DIVISIONS AND GROUPS—*contd.*

(By Sea, Air and Land)

Million Rupees

SECTIONS, DIVISIONS AND GROUPS	1970-71			1974-75			1975-76			1976-77		
	Im-ports	Ex-ports	Re-exports	Im-ports	Ex-ports	Re-exports	Im-ports	Ex-ports	Re-exports	Im-ports	Ex-ports	Re-exports
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>SECTION 8—MISCELLANEOUS MANUFACTURED ARTICLES—<i>contd.</i></b>												
<b>Division 82—Furniture</b>												
821 Furniture	1.5	6.5	..	8.8	28.3	0.1	0.6	28.5	0.6	1.0	44.8	1.1
<b>Total of Division 82</b>	<b>1.5</b>	<b>6.5</b>	<b>..</b>	<b>8.8</b>	<b>28.3</b>	<b>0.1</b>	<b>0.6</b>	<b>28.5</b>	<b>0.6</b>	<b>1.0</b>	<b>44.8</b>	<b>1.1</b>
<b>Division 83—Travel goods, hand bags and similar articles</b>												
831 Travel goods, hand bags and similar articles	0.1	6.2	..	0.1	38.8	..	..	65.0	..	0.8	64.3	—
<b>Total of Division 83</b>	<b>0.1</b>	<b>6.2</b>	<b>..</b>	<b>0.1</b>	<b>38.8</b>	<b>..</b>	<b>..</b>	<b>65.0</b>	<b>..</b>	<b>0.8</b>	<b>64.3</b>	<b>—</b>
<b>Division 84—Clothing—</b>												
841 Clothing (except fur clothing)	1.4	302.0	..	0.8	1,380.6	1.9	2.2	2,025.2	1.8	1.1	3,246.6	0.2
842 Fur clothing (not including headgear) and other articles made of fur skin, artificial fur and articles thereof	..	0.2	..	..	1.1	..	..	2.3	..	..	3.6	—
<b>Total of Division 84</b>	<b>1.4</b>	<b>302.2</b>	<b>..</b>	<b>0.8</b>	<b>1,381.7</b>	<b>1.9</b>	<b>2.2</b>	<b>2,027.8</b>	<b>1.8</b>	<b>1.1</b>	<b>3,250.2</b>	<b>0.2</b>
<b>Division 85—Foot Wear—</b>												
851 Footwear	..	114.4	..	..	207.6	..	..	220.6	..	..	295.7	—
<b>Total of Division 85</b>	<b>..</b>	<b>114.4</b>	<b>..</b>	<b>..</b>	<b>207.6</b>	<b>..</b>	<b>..</b>	<b>220.6</b>	<b>..</b>	<b>..</b>	<b>295.7</b>	<b>—</b>
<b>Division 86—Professional, scientific and controlling instruments, photographic and optical goods, Watches and clocks—</b>												
861 Scientific, medical, optical, measuring and controlling instruments and apparatus	137.7	14.2	0.2	207.9	33.0	1.1	249.9	46.5	0.9	288.4	48.8	1.3
862 Photographic and cinematographic supplies	96.6	0.2	0.8	120.4	0.8	..	120.3	2.1	..	102.4	3.6	—
863 Developed cinematographic films	3.6	58.6	0.1	2.2	69.4	0.2	16.9	77.3	..	7.7	73.9	0.1
864 Watches and clocks	5.5	0.2	..	13.2	2.2	..	18.2	3.1	..	66.2	2.5	—
<b>Total of Division 86</b>	<b>243.4</b>	<b>73.2</b>	<b>1.1</b>	<b>343.7</b>	<b>105.4</b>	<b>1.3</b>	<b>405.4</b>	<b>129.0</b>	<b>0.9</b>	<b>464.7</b>	<b>128.8</b>	<b>1.4</b>
<b>Division 89—Miscellaneous manufactured articles, n.e.s.—</b>												
891 Musical instruments sound records, reproducers and parts and accessories thereof	3.8	5.6	..	13.4	15.2	..	13.8	16.8	0.2	19.9	21.9	—
892 Printed matter	59.7	13.6	0.1	82.9	31.8	0.2	106.2	35.2	0.6	84.4	43.8	0.6
893 Articles of artificial plastic materials, n.e.s.	2.9	14.7	..	4.4	55.9	0.8	9.6	57.4	3.4	10.7	113.0	1.8

## TRADE

## (A) FOREIGN TRADE

Table 73—INDIA'S FOREIGN TRADE BY SECTIONS, DIVISIONS AND GROUPS—*Concl'd.*

[By Sea, Air and Land]

Million Rupees

SECTIONS, DIVISIONS AND GROUPS	1970-71			1974-75			1975-76			1976-77		
	Im-ports	Ex-ports	Re-ports	Im-ports	Ex-ports	Re-ports	Im-ports	Ex-ports	Re-ports	Im-ports	Ex-ports	Re-ports
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>SECTION 8—MISCELLANEOUS MANUFACTURED ARTICLES—<i>cont'd.</i></b>												
<b>Division 89—Miscellaneous manufactured articles, n. e. s.—<i>cont'd.</i></b>												
894 Perambulators, toys, games and sporting goods	1.8	11.8	..	2.5	78.8	..	2.3	82.7	..	1.1	128.1	..
895 Office and stationery supplies, n. e. s.	1.1	6.4	..	5.1	14.1	..	2.7	10.9	..	3.7	9.8	..
896 Works of art collectors' pieces and antiques	0.2	151.6	..	0.3	340.6	0.3	0.3	348.8	..	..	522.1	..
897 Jewellery and goldsmiths and silversmiths ware	0.1	27.6	0.9	0.2	84.7	0.3	0.3	79.9	..	0.9	89.1	..
899 Manufactured articles, n. e. s.	9.2	23.0	..	8.1	26.2	0.1	10.7	38.8	..	11.0	45.1	..
<b>Total of Division 89</b>	<b>78.7</b>	<b>254.3</b>	<b>1.0</b>	<b>116.9</b>	<b>647.3</b>	<b>1.7</b>	<b>146.1</b>	<b>670.5</b>	<b>4.2</b>	<b>131.8</b>	<b>973.9</b>	<b>2.4</b>
<b>TOTAL OF SECTION 8</b>	<b>325.5</b>	<b>760.3</b>	<b>2.1</b>	<b>473.5</b>	<b>2,434.8</b>	<b>5.0</b>	<b>555.2</b>	<b>3,161.7</b>	<b>7.6</b>	<b>600.2</b>	<b>4,784.8</b>	<b>5.2</b>
<b>SECTION 9—COMMODITIES AND TRANSACTIONS NOT CLASSIFIED ACCORDING TO KIND</b>												
911 Postal packages not classified according to kind	12.1	17.5	..	4.1	28.8	..	9.7	37.1	..	0.3	48.2	..
931 Special transactions not classified according to kind	218.1	10.9	21.4	45.7	16.6	10.5	79.7	16.8	31.6	68.0	13.3	44.4
941 Animals, n. e. s. (including 300 animals, dogs and cats)	0.3	9.1	..	0.1	14.8	..	2.6	14.9	..	..	19.3	..
951 Firearms of war and ammunition thereof	..	5.5	..	..	5.3	..	..	4.4	..	..	6.1	..
961 Coin other than gold (coin) not being legal tender	..	2.6	..	..	1.4	..	..	0.2	..	..	0.1	..
<b>TOTAL OF SECTION 9</b>	<b>230.5</b>	<b>43.6</b>	<b>21.4</b>	<b>49.9</b>	<b>66.9</b>	<b>10.5</b>	<b>92.1</b>	<b>73.5</b>	<b>31.6</b>	<b>68.3</b>	<b>87.0</b>	<b>44.4</b>
<b>TOTAL OF ALL SECTIONS</b>	<b>13,342.0</b>	<b>13,243.9</b>	<b>107.7</b>	<b>45,187.8</b>	<b>33,233.1</b>	<b>55.2</b>	<b>52,647.8</b>	<b>40,259.2</b>	<b>103.3</b>	<b>50,110.3</b>	<b>49,678.3</b>	<b>131.8</b>
<b>VALUE OF ARTICLES UNDER REFERENCE</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>41.1</b>	<b>..</b>	<b>..</b>
<b>GRAND TOTAL</b>	<b>13,342.0</b>	<b>13,243.9</b>	<b>107.7</b>	<b>45,187.8</b>	<b>33,233.1</b>	<b>55.2</b>	<b>52,647.8</b>	<b>40,259.2</b>	<b>103.3</b>	<b>50,151.5</b>	<b>49,678.3</b>	<b>131.8</b>

## (A) FOREIGN TRADE

Table 74—VALUE OF IMPORTS OF MERCHANDISE INTO INDIA BY PRINCIPAL

## COUNTRIES OF CONSIGNMENT

(By Sea, Air and Land)

'000 Rupees

Country	1955-56	1960-61	1965-66	1970-71(*)	1973-74	1974-75	1975-76	1976-77
1	2	3	4	5	6	7	8	9
Argentina (including the Atlantic Coast of Patagonia)	618	875	2,751	40,838	404,721	771,060	102,261	10,783
Australia . . . . .	153,115	177,899	241,773	365,841	438,054	1,164,719	1,014,818	24,957
Austria . . . . .	27,995	29,287	31,503	24,643	30,388	70,885	79,509	208,959
Bahrain Islands . . . . .	81,764	50,303	19,706	3,789	71,397	113,875	144,987	41,549
Bangladesh (1)	256,602	120,748	47,923	..	170,409	91,806	46,516	60,704
Congo People's Republic of	14,112	18,254	12,384	13,646	49,426	35,485	7,052	8,444
Belgium . . . . .	143,520	152,193	115,311	115,137	657,086	1,043,270	852,555	591,012
Brazil . . . . .	6,937	430	1,567	35,749	108,834	29,311	70,878	216,550
Barma . . . . .	100,123	136,530	97,541	96,364	652	69	53,019	5,616
Canada (including New found-land and Labrador)	109,879	198,555	305,204	1,172,286	1,158,577	1,205,781	2,277,518	1,294,013
Chile (including the Pacific coast of Patagonia)	19,496	2,571	5,815	935	249	798	4,697	4,774
China People's Republic of (excluding Hong Kong and Macao)	43,776	25,666	15	..	..	..	13,661	..
China Republic of . . . . .	12	457	637	2,607	5,825	14,298	..	16,507
Cuba . . . . .	6,732	808	..	4	..	..	2	..
Czechoslovakia . . . . .	28,943	87,617	211,514	262,002	267,100	333,821	522,057	341,277
Denmark . . . . .	42,507	19,353	24,091	34,719	40,304	52,535	97,668	52,692
Egypt (U.A.R.) . . . . .	231,253	164,213	199,584	398,394	258,995	235,643	182,184	211,454
Ethiopia (including Eritrea)	376	261	4	3	2,505	51	44	66
Finland . . . . .	27,682	31,801	18,381	23,524	40,995	45,823	9,005	28,362
France (including Corsica & Monaco)	128,572	211,263	180,486	213,549	702,183	837,187	1,852,209	1,402,127
German, Democratic Republic of	3,842	33,053	130,379	186,319	250,371	342,778	353,622	301,366
German, Federal Republic of	651,012	1,225,176	1,371,459	1,674,722	2,657,523	163,912	3,506,352	3,056,430
Hong Kong . . . . .	16,579	16,048	3,749	8,387	16,786	14,353	17,183	34,018
Hungary . . . . .	4,120	20,169	76,002	149,537	112,480	220,257	239,449	147,733

Source: Directorate General of Commercial Intelligence and Statistics,  
Ministry of Commerce, Civil Supplies and Co-operation.

(1) East Pakistan became an independent country as Bangladesh from December, 1971.

(a) Figures are in terms of the post-devaluation rupees from 1970-71 onwards.



## (A) FOREIGN TRADE

Table 74 —VALUE OF IMPORTS OF MERCHANDISE INTO INDIA BY PRINCIPAL COUNTRIES OF CONSIGNMENT—*contd.*

(By Sea, Air and Land)

'000 Rupees

Country	1955-56	1960-61	1965-66	1970-71 <sup>(a)</sup>	1973-74	1974-75	1975-76	1976-77
1	2	3	4	5	6	7	8	9
Indonesia . . . . .	14,597	35,769	22,181	2,519	4,123	26,365	34,410	28,808
Iran . . . . .	245,127	295,530	340,821	916,352	2,675,774	4,726,640	4,592,925	5,078,748
Iraq . . . . .	22,841	21,965	22,460	30,928	612,397	2,514,611	2,476,137	2,801,731
Ireland . . . . .	40	24	394	355	84	44,186	191,292	3,904
Israel . . . . .	79	179	1,116	1,712	8,303	3,301	12,162	5,572
Italy . . . . .	207,952	259,655	198,640	288,609	493,999	784,294	799,462	574,428
Japan . . . . .	363,468	607,807	793,344	834,327	2,595,329	4,548,429	3,548,075	2,970,548
Jamaica & Dependencies . . . . .	164	5,670	22	..	..	24	52	.
Jordan . . . . .	856	5,257	14,711	8,239	89,161	239,555	61,792	44,812
Kenya . . . . .	218,615	123,565	45,592	96,876	174,255	98,267	86,501	69,965
Khmer . . . . .	183	302	13,459	..	..	—	..	..
Kuwait . . . . .	6,064	759	384	56,198	711,273	636,953	626,292	772,891
Laos . . . . .	5	2	..	..	..	..	..	..
Luxembourg . . . . .	3,553	5,154	252	1,342	—	1,171	—	310
Madagascar (Malagasy Republic) . . . . .	351	4	112	1,777	2,800	1,454	1,034	1,442
Malaysia . . . . .	..	134,991	127,716	57,549	320,915	111,968	142,953	339,323
Mauritius & Dependencies . . . . .	..	194	544	645	587	709	264	1
Mexico . . . . .	1,248	11,227	4,021	7,697	41,143	124,406	119,750	151,765
Other East African Countries (Mozambique) . . . . .	45,024	53,850	89,516	119,355	91,820	198,680	109,202	67,666
Muscat & Oman . . . . .	7,022	2,795	1,000	1,460	2,877	4,501	49,055	4,295
Nepal . . . . .	..	305	74,851	94,369	129,925	193,132	315,435	334,886
Netherland . . . . .	149,975	105,419	197,722	190,855	555,633	549,333	592,074	652,199
New Zealand . . . . .	29,448	15,419	20,119	15,690	82,062	10,837	5,972	6,931
Nigeria . . . . .	4,772	5,040	2,121	30	330	92	18,461	470
Norway . . . . .	31,217	28,494	15,624	20,607	85,499	28,316	78,273	76,320
Malawi . . . . .	..	2,383	328	637	161	2,605	6	..
Pakistan . . . . .	17,688	19,399	8,581	..	..	4	221,209	148
Peru . . . . .	4,049	852	13,660	23,487	332	26	12,962	14,972
Philippines . . . . .	2,200	3,965	1,724	9,751	4,600	9,753	44,554	8,842

(a) Figures are in terms of the post-devaluation rupee from 1970-71 onwards.

## (A) FOREIGN TRADE

Table 74 —VALUE OF IMPORTS OF MERCHANDISE INTO INDIA BY PRINCIPAL

COUNTRIES OF CONSIGNMENT—*concl'd.*

(By Sea, Air and Land)

'000 Rupees

Country	1955-56	1960-61	1965-66	1970-71(a)	1973-74 (a)	1974-75 (a)	1975-76 (a)	1976-77 (a)
1	2	3	4	5	6	7	8	9
Poland . . . . .	1,266	44,243	136,594	280,263	462,075	943,275	726,897	379,950
Portugal (including Azores Madeira) . . . . .	4,881	3,760	2,380	..	3	6	2,488	4,368
Qatar & Trucial Oman . . . . .	29,752	13,800	219	382	84	..	37,009	137,420
Rhodesia . . . . .	4,989	33,940	17,908	..	..	..	—	173
Roumania . . . . .	3,182	49,507	21,500	165,779	141,266	312,820	341,971	283,340
Saudi Arabia . . . . .	238,350	141,825	86,603	241,696	1,313,536	2,976,470	2,901,149	3,319,835
Seychelles . . . . .	6,738	5,029	7,167	7,177	149	31	31	42
Singapore . . . . .	138,755	104,365	(b)	11,741	97,150	72,295	116,183	87,898
Somalia (Republic) . . . . .	63	109	40	..	..	..	26	..
South Africa . . . . .	56	43	7	686	..	..	..	..
S. Yemen People's Republic of (formerly Aden including protectorate) . . . . .	10,702	20,164	8,450	12,845	300	93	369	367
Spain . . . . .	5,302	11,010	8,686	14,038	18,103	113,361	47,048	84,881
Sri Lanka (excluding Maldives) . . . . .	94,579	41,286	40,170	29,542	9,066	2,447	2,927	11,474
Sudan . . . . .	127,217	34,072	57,446	209,373	219,320	50,546	36,353	190,368
Sweden . . . . .	79,218	118,756	106,292	97,967	239,301	327,920	676,195	357,494
Switzerland . . . . .	124,853	103,847	245,155	115,696	169,225	367,108	546,434	490,429
Syria . . . . .	1,150	14,403	2,428	31	11	2	11	..
Tanzania(Tanganyika Territory) <sup>1</sup> . . . . .	23,015	66,763	71,736	176,435	289,733	254,503	240,267	476,623
Thailand . . . . .	4,868	6,641	278,601	94,780	18,108	22,663	191,292	48,549
Trinidad & Tobago . . . . .	4,839	26	21	7	11	4	42	17
Turkey . . . . .	43	119	530	7,025	1,959	..	4,977	86,509
United Kingdom . . . . .	1,997,530	2,171,549	1,500,899	1,267,603	2,521,696	2,200,987	2,682,744	3,212,930
United States of America . . . . .	1,015,621	3,275,593	5,348,332	4,529,517	4,984,282	7,367,777	12,699,175	10,655,336
U. S. S. R. . . . .	71,778	158,679	381,707	1,061,288	2,547,332	4,089,227	2,957,584	3,072,378
Uruguay . . . . .	..	..	675	760	676	207	..	..
Yugoslavia . . . . .	6,536	44,411	119,027	76,527	86,230	96,910	101,702	238,663
Zanzibar & Pemba. . . . .	22,635	18,998	342	..	..	..	..	..
Zambia . . . . .	519	99,208	2,162	272,558	341,585	277,759	113,547	407,71
<b>Total Imports . . . . .</b>	<b>7,744,037</b>	<b>11,216,189</b>	<b>14,085,262</b>	<b>16,341,967</b>	<b>29,553,692</b>	<b>45,187,796</b>	<b>51,578,157</b>	<b>50,151,493</b>

<sup>1</sup>) Merged with Tanganyika Territory and renamed as "Tanzania".

(a) Figures are in terms of the post-devaluation rupee.

(b) Included in Malaysia.

## (A) FOREIGN TRADE

Table 75—VALUE OF EXPORTS OF MERCHANDISE (INDIAN PRODUCE AND MANUFACTURES)

FROM INDIA, BY PRINCIPAL COUNTRIES OF DESTINATION

(By Sea, Air and Land)

'000 Rupees

Country	1955-56	1960-61	1965-66	1970-71(a)	1973-74	1974-75	1975-76	1976-77
1	2	3	4	5	6	7	8	9
Argentina (including the Atlantic Coast of Patagonia)	110,929	45,231	41,557	33,401	64,184	106,308	39,795	22,879
Australia	248,087	222,247	174,907	343,982	507,451	665,930	476,549	646,899
Austria	4,070	2,206	3,662	6,020	15,893	19,934	21,970	48,755
Bahrain Islands	21,984	20,321	96,207	44,596	89,359	94,269	166,652	234,873
Barbados	2,007	678	662	1,377	2,468	2,620	1,796	918
Congo People's Republic	..	..	235	3,349	4,690	2,248	5,285	74
Bangladesh <sup>(1)</sup>	348,371	51,649	38,770	..	587,763	422,121	621,174	545,713
Belgium	88,147	51,827	94,751	203,187	443,810	526,106	390,667	980,524
Brazil	885	2,407	2,324	8,309	22,508	34,625	23,355	20,208
Burma	124,002	65,211	35,738	140,051	15,389	46,461	89,098	90,408
Canada (including New Found-land & Labrador)	140,125	175,915	202,687	279,515	310,464	440,943	423,638	485,840
Chile (including the Pacific Coast of Patagonia)	9,527	15,027	12,411	2,074	4,609	11,566	6,963	2,949
China Peoples Republic of (excluding Hong Kong and Macao)	65,350	52,623	..	..	..	..	..	..
Cuba	44,874	72,932	2,905	1,584	1	..	..	..
Czechoslovakia	13,343	72,595	158,309	294,399	437,713	601,790	342,842	430,536
Denmark	20,380	16,334	26,144	41,102	130,457	97,511	113,186	238,959
Egypt (U.A.R.)	94,645	133,707	270,548	552,865	148,784	525,420	1,002,905	907,533
Ethiopia (including Eritrea)	37,620	24,097	21,853	26,185	27,332	32,143	49,746	96,605
Malaysia (excluding Singapore) <sup>(2)</sup>	43,671	58,851	125,889	117,320	246,214	292,538	323,206	294,131
Formosa (China Rep.)	1,349	327	14,164	19,573	25,520	23,386	58,609	174,267
France (including Corsica & Monaco)	70,250	76,231	110,367	179,420	485,695	854,853	835,322	1,608,210
German Democratic Republic of	205	32,726	137,061	244,835	219,845	347,613	242,947	424,623
Germany Federal Republic of	147,566	189,383	179,660	321,553	863,749	1,057,854	1,173,153	2,239,629
Ghana	10,856	16,602	11,241	10,359	12,487	24,465	17,172	18,003
Greece (including Crete and Dodecanese)	2,975	2,779	9,063	19,105	23,105	30,954	69,581	45,228

Source : Directorate General of Commercial Intelligence and Statistics, Ministry of Commerce, Civil Supplies and Co-operation.

<sup>(1)</sup> East Pakistan became an independent Country as Bangladesh from December, 1971.

<sup>(2)</sup> Figures for 1955-56 and 1960-61 relate to Federation of Malaya and from April, 1963 to March, 1966 represent Federation of Malaya, Singapore, Sarawak, North Borneo and Labnan and Brunie.

(a) Figures are in terms of the post-devaluation rupee.

## (A) FOREIGN TRADE

Table 75—VALUE OF EXPORTS OF MERCHANDISE (INDIAN PRODUCE AND MANUFACTURES)

FROM INDIA, BY PRINCIPAL COUNTRIES OF DESTINATION—*Contd.*

(By Sea, Air and Land)

'000 Rupees

Country	1955-56	1960-61	1965-66	1970-71 (a)	1973-74 (a)	1974-75 (a)	1975-76 (a)	1976-77 (a)
1	2	3	4	5	6	7	8	9
Hong Kong . . . . .	61,280	28,340	55,624	171,377	359,713	278,063	404,795	721,325
Hungary . . . . .	807	13,648	69,095	1,37,779	240,239	194,893	143,154	21,436
Indonesia . . . . .	116,002	30,914	8,130	40,976	267,818	500,386	520,205	605,494
Iran . . . . .	51,659	53,970	59,465	266,376	427,789	2,148,310	2,707,705	1,445,809
Iraq . . . . .	21,320	29,721	43,254	90,392	202,495	724,646	645,350	465,120
Ireland . . . . .	58,228	50,228	43,050	64,319	90,742	76,230	93,447	121,776
Israel . . . . .	17	99	696	6,728	38,468	22,218	27,141	70,154
Italy . . . . .	55,401	92,287	83,996	138,564	693,227	524,206	785,298	1,166,512
Jamaica & Dependencies . . . . .	6,341	2,084	2,350	3,028	1,147	1,903	3,717	9,489
Japan . . . . .	301,490	348,824	570,562	2,021,454	3,585,182	2,963,113	4,263,316	5,388,745
Jordan . . . . .	3,039	4,323	10,337	23,590	36,941	154,102	106,905	106,274
Kenya . . . . .	60,320	48,440	48,617	78,543	102,602	153,943	155,449	175,091
Khmer . . . . .	6,490	8,566	10,231	262	128	962	155	77
Kuwait . . . . .	34,553	33,210	46,662	156,643	212,327	383,228	453,554	1,127,587
Laos . . . . .	12	734	303	191	288	248	2	66
Leeward Islands . . . . .	915	84	72	315	145	77	5	1
Madagascar . . . . .	3,085	1,220	704	495	383	4,939	908	590
Malwi <sup>(1)</sup> . . . . .	7,048	2,052	3,301	8,612	18,656	32,484	22,475	17,169
Mauritius & Dependencies . . . . .	2,638	9,903	9,402	14,026	39,872	60,271	67,767	111,355
Mexico . . . . .	1,788	609	3,220	9,814	4,421	8,700	12,476	19,424
Nepal . . . . .	..	3,553	196,371	..	301,298	424,007	503,506	506,453
Muscat & Oman . . . . .	6,424	4,656	4,855	22,424	61,852	167,065	188,248	299,397
Netherlands . . . . .	151,705	84,096	79,047	138,748	732,629	717,067	750,041	1,856,130
New Zealand . . . . .	45,811	74,017	65,746	59,698	135,498	207,365	128,723	129,878
Nigeria . . . . .	81,782	57,393	40,024	86,195	114,827	218,728	370,158	249,687
Norway . . . . .	11,187	10,056	13,989	8,845	46,962	39,814	50,146	104,386
Other East African Countries <sup>(2)</sup> . . . . .	7,536	12,002	7,559	6,628	13,231	25,272	20,403	17,029
Pakistan . . . . .	44,634	43,650	10,125	228	..	..	7 810	88,726

<sup>(1)</sup> Nayasaland has been renamed Malawi from 1964-65.<sup>(2)</sup> Mozambique has been renamed as Other East African Countries with effect from 1965-66.

(a) In terms of the post-devaluation rupee.



## (A) FOREIGN TRADE

Table 75—VALUE OF EXPORTS OF MERCHANDISE (INDIAN PRODUCE AND MANUFACTURES)

FROM INDIA. BY PRINCIPAL COUNTRIES OF DESTINATION—*Concl'd.*

(By Sea, Air and Land)

'000 Rupees

Country	1955-56	1960-61	1965-66	1970-71	1973-74	1974-75	1975-76	1976-77
1	2	3	4	(a) 5	(a) 6	(a) 7	(a) 8	(a) 9
Peru . . . . .	14,667	16,088	13,811	4,780	5,877	6,537	12,032	4,884
Philippines . . . . .	18,871	8,025	2,657	13,581	34,486	39,851	115,413	226,092
Poland . . . . .	3,260	38,581	91,182	221,158	513,390	769,668	847,269	1,123,483
Portugal (including Azores & Madeira) . . . . .	2,048	1,621	2,195	—	3	14	62,510	15,241
Puerto Rico . . . . .	5,539	1,067	1,006	1,463	569	371	1,683	1,197
Qatar . . . . .	13,548	20,103	28,862	56,960	69,346	86,389	95,311	—
Rhodesia (North & South) <sup>(1)</sup> . . . . .	2,229	14,087	9,228	—	—	—	—	—
Saudi Arabia . . . . .	6,029	31,289	39,405	145,104	257,059	355,439	597,865	743,680
Seychelles . . . . .	83	852	915	1,982	3,143	2,228	2,455	4,039
Singapore <sup>(2)</sup> . . . . .	8,912	70,802	—	174,979	433,742	370,622	510,429	576,205
Somaliland (French) <sup>(3)</sup> . . . . .	144	1,469	—	—	—	—	—	—
Somaliland (Italian) <sup>(3)</sup> . . . . .	917	3,964	—	—	—	—	—	—
Somalia <sup>(3)</sup> . . . . .	—	—	2,591	8,211	11,167	15,418	54,135	7,250
South Africa <sup>(4)</sup> . . . . .	82	1,059	73	195	—	—	—	—
S. Yemen Peoples Republic of formerly Aden including pro- tectorate . . . . .	52,598	52,360	58,992	54,370	56,734	142,917	74,139	73,852
Spain . . . . .	4,629	9,627	10,481	26,822	114,666	84,690	93,786	126,771
Sri Lanka excluding Maldives . . . . .	202,670	183,500	127,883	318,112	98,192	268,399	230,012	389,272
Sudan . . . . .	5,623	94,821	18,675	382,690	185,944	664,607	365,056	511,492
Sweden . . . . .	1,539	15,086	17,091	59,325	143,969	157,665	131,323	254,175
Switzerland . . . . .	8,972	12,897	35,209	72,265	122,403	162,396	516,154	691,593
Syria . . . . .	10,801	10,285	11,620	19,778	25,456	71,356	19,730	40,186
Tanzania <sup>(4)</sup> . . . . .	36,812	22,956	43,451	43,940	69,082	97,770	165,632	237,818
Thailand . . . . .	31,725	32,134	15,787	56,964	94,213	123,422	157,788	254,833
Trinidad & Tobago . . . . .	4,006	3,586	3,606	5,194	5,976	8,649	26,927	25,266
Turkey . . . . .	24,527	29,282	12,633	2,900	38,363	107,501	45,735	51,231
United Kingdom . . . . .	1,643,756	1,706,900	1,447,799	1,699,976	2,627,413	3,115,942	4,020,180	5,088,460
United States of America . . . . .	852,598	998,285	1,469,715	2,067,800	3,452,800	3,741,704	5,053,899	5,472,317
U.S.S.R. . . . .	32,570	287,850	928,925	2,098,483	2,858,891	4,212,970	4,127,789	4,403,695
Uruguay . . . . .	15,371	3,672	8,588	6,030	2,866	8,063	5,157	3,797
Vietnam <sup>(5)</sup> . . . . .	4,256	4,897	28,477	26,801	8,212	8,335	11,058	7
West Africa (French) <sup>(6)</sup> . . . . .	7,064	5,606	—	—	62,981	52,565	124,796	—
Windward Islands . . . . .	606	346	2,199	3,171	3,795	2,815	1,488	1,088
Zanzibar & Pemba <sup>(4)</sup> . . . . .	5,958	3,276	2,622	—	—	—	—	—
Zaire (Republic) . . . . .	1,914	—	175	1,497	1,900	14,042	26,993	43,522
Zambia <sup>(1)</sup> . . . . .	—	—	16,580	29,600	38,224	97,014	54,697	93,376
<b>TOTAL EXPORTS</b> . . . . .	<b>6,038,564</b>	<b>6,324,166</b>	<b>8,016,486</b>	<b>15,243,876</b>	<b>25,183,395</b>	<b>33,233,102</b>	<b>39,312,791</b>	<b>49,678,293</b>

(1) Rhodesia South and Rhodesia North have been renamed as Rhodesia and Zambia respectively. Figures for 1964-65 and 1965-66 relate to Rhodesia (South) only.

(2) Included in Malaysia from 1963-64 to 1965-66.

(3) Somali land French and Somali land Italian have been merged and renamed as Somalia from April, 1962.

(4) Tanganyika, Zanzibar and Pemba renamed as Tanzania from April, 1966.

(5) Revised name is South Africa and Trade limited to certain commodities as permitted by the Govt. of India.

(6) Split up into Dahomey Republic, Cameroons, Ivory Coast, Senegal, Gabon and Mali.

(7) Includes Democratic Republic and of Vietnam.

(a) In terms of the post-devaluation rupee.



## (A) FOREIGN TRADE

Table 76—VALUE OF RE-EXPORTS OF MERCHANDISE FROM INDIA

BY PRINCIPAL COUNTRIES OF DESTINATION

By Sea, Air and Land

'000 Rupees

Country	1955-56	1960-61	1965-66	1970-71 (a)	1973-74 (a)	1974-75 (a)	1975-76 (a)	1976-77 (a)
1	2	3	4	5	6	7	8	9
Argentina (including the Atlantic Coast of Patagonia)	579	—	138	—	—	—	—	—
Australia . . . . .	123	1,613	520	587	342	174	147	104
Bahrain-Islands . . . . .	756	3,069	56	—	177	530	2,317	6
Belgium . . . . .	1,856	646	227	101	690	453	462	172
Burma . . . . .	1,349	567	239	216	22	—	—	400
Canada (including New found-land & Labrador) . . . . .	126	237	167	47	402	853	699	1,156
China, Peoples Republic of (including Manchuria but excluding Hong Kong & Macao) . . . . .	41	97	—	—	—	—	—	—
Czechoslovakia . . . . .	21	406	29	215	212	2,048	1,074	1,448
Denmark . . . . .	70	13	22	165	215	169	89	285
Egypt (U. A. R.) . . . . .	1,076	394	29	10,835	14	45	43	259
Ethiopia (including Eritrea) . . . . .	27	35	12	—	18	8	66	140
France . . . . .	937	12,144	2,065	428	11,314	8,374	4,810	9,986
German, Democratic Republic . . . . .	35	240	108	788	10	12	19	149
Germany Federal Republic . . . . .	1,582	9,327	1,896	1,553	4,132	3,829	4,999	3,722
Ghana . . . . .	5	1	—	4	44	—	973	—
Hong Kong . . . . .	713	610	123	349	2,172	338	428	83
Indonesia . . . . .	555	169	3	—	—	10	—	1,093
Iran . . . . .	399	92	455	132	515	51	582	3,673
Iraq . . . . .	743	87	2	5,878	925	3,907	634	422
Italy . . . . .	522	449	616	1,511	237	87	1,937	359
Japan . . . . .	674	3,843	610	13,390	2,361	3,427	5,490	13,038
Kenya . . . . .	287	942	175	154	178	85	125	194
Khmer . . . . .	713	—	—	—	—	—	—	—
Kuwait . . . . .	342	1,012	1,831	732	616	748	2,358	2,800
Malaysia . . . . .	—	1,210	722	69	78	108	281	4,288
Mauritius & Dependencies . . . . .	7	173	33	—	9	121	128	298
Other East African Countries (1)	33	22	2	—	2	9	—	—
Muscat & Oman . . . . .	22	82	1	—	14	108	177	678
Netherlands . . . . .	2,477	1,127	347	1,025	802	384	1,722	872
New Zealand . . . . .	16	19	9	—	1	54	—	—
Norway . . . . .	6	3	—	—	7	95	141	39
Malawi (Nyassaland) (2) . . . . .	35	35	3	59	8	98	219	—
Pakistan . . . . .	291	597	38	—	—	—	—	—
Philippines . . . . .	—	6	24	37	435	245	164	225
Qatar . . . . .	79	337	59	54,756	193	—	7,536	678
Rhodesia (North & South) (3) . . . . .	—	105	1	—	—	—	—	—
Saudi Arabia . . . . .	410	1,379	122	18	3,809	91	—	7,075
Seychelles . . . . .	3	5	1	2	—	4	—	—
Singapore (4) . . . . .	1,145	658	—	1,335	1,705	3,721	896	1,983
S. Yemen Republic of (Aden including Protectorate) . . . . .	216	1,171	20	5	—	22	—	311

For foot-notes, please see next page.

Source : Directorate General of Commercial Intelligence &amp; Statistics, Ministry of Commerce, Civil Supplies and Co-operation.

## TRADE

## (A) FOREIGN TRADE

Table 76—VALUE OF RE-EXPORTS OF MERCHANDISE FROM INDIA

BY PRINCIPAL COUNTRIES OF DESTINATION—*Contd.*

(By Sea, Air and Land)

'000 Rupees

Country	1955-56	1960-61	1965-66	1970-71	1973-74	1974-75	1975-76	1976-77
1	2	3	4	(a) 5	(a) 6	(a) 7	(a) 8	(a) 9
Spain . . . . .	3	27	—	1	399	271	4	—
Sri Lanka (excluding Maldives)	2,702	797	275	109	158	95	121	1,036
Sudan . . . . .	—	13	9	1	—	—	—	2
Sweden . . . . .	89	236	237	405	35	183	825	491
Switzerland . . . . .	931	744	280	1,310	621	857	105	460
Syria . . . . .	260	12	—	—	—	—	—	—
Tanzania <sup>(1)</sup> . . . . .	50	128	23	34	15	136	769	2,243
Thailand . . . . .	538	52	12	102	145	44	1,077	1,632
Turkey . . . . .	2,266	34	5	—	42	0	—	21,868
United Kingdom . . . . .	17,788	17,912	9,269	4,397	4,061	6,617	15,390	12,714
United States of America . . . . .	18,603	27,031	7,803	5,592	6,418	7,602	23,478	23,496
U. S. S. R. . . . .	—	269	945	—	1,240	528	4	202
Vietnam <sup>(2)</sup> . . . . .	31	34	50	—	—	—	—	—
Zanzibar & Pemba <sup>(3)</sup> . . . . .	80	94	—	—	—	—	—	—
<b>TOTAL-RE-EXPORTS</b> . . . . .	<b>56,631</b>	<b>99,725</b>	<b>39,898</b>	<b>107,742</b>	<b>50,603</b>	<b>55,193</b>	<b>103,358</b>	<b>131,844</b>

<sup>(1)</sup> Mozambique has been renamed as other East African Countries with effect from 1965-66.<sup>(2)</sup> Renamed Malawi from April, 1964.<sup>(3)</sup> Represent Rhodesia South only from April, 1963. See foot note (I) on page 212 ante.<sup>(4)</sup> Merged with Malaysia with effect from April, 1964 to March, 1966 and from April, 1966 separately shown.<sup>(5)</sup> Tanganyika, Zanzibar and Pemba renamed as Tanzania from April, 1966.<sup>(6)</sup> Includes Democratic Republic and Republic of Vietnam.<sup>(a)</sup> In terms of the post-devaluation rupee.

## (A) FOREIGN TRADE

Table 77—OVERALL BALANCE OF TRADE  
(By Sea, Air and Land)

Year	1	Balance of trade in merchandise	Balance of trade in treasure			Visible balance of trade
			Gold	Silver <sup>(1)</sup>	Total	
		2	3	4	5	6
1951-52 . . . . .		-23,710	-115	-9	-124	-23,834
1955-56 . . . . .		-16,539	-10	—	-10	-16,549
1960-61 . . . . .		-47,923	-86	—	-86	-4,8009
1965-66 . . . . .		-60,289	-37	—	-37	-60,326
1970-71 <sup>(a)</sup> . . . . .		-9,903	-94	—	-94	-9,997
1972-73 . . . . .		+10,339	-67	—	-67	+10,272
1973-74 . . . . .		-43,197	-67	—	-67	-43,264
1974-75 . . . . .		-1,18,995	-3	—	-3	-1,18,998
1975-76 . . . . .		-1,22,852	-4	—	-4	-1,22,856
1976-77 . . . . .		-3,414	-3	—	-3	-3,417

Note—Figures exclude/transit trade; but are inclusive of Land frontier trade. Source : Directorate General of Commercial Intelligence and Statistics, Ministry of Commerce, Civil Supplies, & Cooperation.

(1) Silver is included under merchandise w.e.f. January, 1957.

(a) Post-devaluation figures from 1970-71 onwards.

Table 78A—SUMMARY OF THE VALUE OF MERCHANDISE TRADE BY CURRENCY AREA<sup>(1)</sup>

Currency Area	000' Rupees					
1	1955-56	1960-61	1961-62 <sup>(a)</sup>	1962-63	1963-64	1964-65
	2	3	4	5	6	7
<b>Imports—</b>						
Dollar Areas . . . . .	1,027,405	3,490,828	2,526,178	3,647,854	4,748,271	5,383,080
Sterling Areas . . . . .	3,186,497	3,414,083	3,149,365	2,954,612	2,580,998	2,665,642
Other Soft Currency Areas . . . . .	2,836,569	4,311,726	4,710,699	4,712,285	4,899,264	5,441,577
Total Imports . . . . .	7,050,471	11,216,187	10,916,242	11,314,751	12,228,533	13,490,301
<b>Exports—</b>						
Dollar Areas . . . . .	1,123,852	1,263,248	1,405,899	1,415,446	1,571,383	1,685,800
Sterling Areas . . . . .	3,128,842	2,910,290	2,799,523	2,782,850	2,988,706	2,849,434
Other Soft Currency Areas . . . . .	1,706,272	2,113,128	2,362,771	2,583,162	3,332,746	3,596,268
Total Exports . . . . .	5,038,966	6,321,666	6,551,893	6,781,458	7,892,835	8,131,502
<b>Re-Exports—</b>						
Dollar Areas . . . . .	10,128	27,302	7,092	5,165	4,532	4,788
Sterling Areas . . . . .	27,685	38,203	21,483	17,293	14,034	16,766
Other Soft Currency Areas . . . . .	18,833	33,535	23,164	49,203	21,042	9,938
Total Re-exports . . . . .	56,646	99,040	53,939	71,661	39,608	31,492

Source : Directorate General of Commercial Intelligence and Statistics, Ministry of Commerce, Civil Supplies & Co-operation.

(1) Figures are incomplete and do not include certain consignments on Government account awaiting adjustment.

(a) { Total imports includes Rs. 53,00,00(000).  
Total exports includes Rs. 163,00(000).  
Total re-exports includes Rs. 2200(000) for which details are not available.

## TRADE

## (A) FOREIGN TRADE

Table 78B—SUMMARY OF THE VALUE OF MERCHANDISE TRADE BY ECONOMIC REGIONS<sup>(1)</sup>  
(By Sea, Air and Land)

000' Rupees

Region	1964-65			1970-71(a)			1973-74(a)		
	Imports	Exports	Re-exports	Imports	Exports	Re-exports	Imports	Exports	Re-exports
1	2	3	4	5	6	7	8	9	10
0. Africa	558,124	162,126	222	1,698,413	1,381,618	11,321	1,672,613	1,016,975	324
1. North America	5,369,935	1,638,672	4,752	5,701,803	2,347,315	5,639	6,142,860	3,763,264	6,821
2. Latin America	46,870	146,231	104	142,636	83,080	—	560,005	120,977	—
3. Other American Countries	718	16,394	..	15,670	20,324	—	1,829	25,721	—
4. ESCAP Countries	2,021,186	1,762,829	6,048	2,643,707	4,078,541	17,105	6,730,554	7,370,721	8,801
5. Other Asian and Oceanian Countries and Arctic and Antarctic regions	234,181	266,240	2,853	358,105	717,901	61,558	2,815,660	1,413,083	6,878
6. East European Countries	1,449,898	1,437,727	1,079	2,276,522	3,623,059	1,222	4,004,919	4,873,939	5,046
7. E. C. M.	1,724,438	564,855	5,393	1,884,025	981,542	4,618	7,039,608	6,067,803	21,609
8. E. F. T. A.	1,946,871	1,762,343	11,041	1,560,232	1,887,533	6,278	524,422	329,230	682
9. Other European Countries	38,080	74,085	—	60,854	122,963	1	61,222	201,682	442
Articles under reference	—	—	—	—	—	—	—	—	—
<b>Total</b>	<b>13,490,301</b>	<b>8,131,502</b>	<b>31,492</b>	<b>16,341,967</b>	<b>15,243,876</b>	<b>107,742</b>	<b>29,553,692</b>	<b>25,163,395</b>	<b>50,663</b>

Region	1974-75(a)			1975-76(a)			1976-77(a)		
	Imports	Exports	Re-exports	Imports	Exports	Re-exports	Imports	Exports	Re-exports
1	11	12	13	14	15	16	17	18	19
0. Africa	1,510,108	2,374,655	1,432	1,137,999	2,711,402	4,404	2,153,675	3,046,707	9,863
1. North America	8,673,656	4,182,646	8,456	15,172,367	5,633,549	24,178	11,849,349	5,958,157	24,652
2. Latin America	932,122	198,979	518	344,303	131,281	207	411,972	148,333	—
3. Other American Countries	6,059	36,032	16	1,998	65,981	9	54,316	78,396	465
4. ESCAP Countries	11,287,519	9,099,483	8,722	10,639,064	11,937,515	12,953	11,695,706	12,522,811	29,141
5. Other Asian and Oceanian Countries, and Arctic and Antarctic regions	6,504,230	2,901,649	6,551	7,132,617	3,303,223	13,887	7,987,769	5,464,712	12,432
6. East European Countries	6,643,026	6,840,224	8,174	5,768,769	6,864,234	17,183	4,887,651	7,688,247	4,246
7. E. C. M.	8,677,576	6,969,837	19,913	10,955,334	8,512,556	29,399	9,526,031	13,300,510	28,125
8. E. F. T. A.	794,235	379,813	1,135	1,399,732	852,680	1,084	1,137,570	1,114,149	990
9. Other European Countries	159,361	249,782	276	95,603	246,188	53	206,311	356,269	21,910
Articles under reference	—	—	—	—	—	—	41,143	—	—
<b>Total</b>	<b>46,187,496</b>	<b>33,233,102</b>	<b>55,193</b>	<b>52,647,787</b>	<b>40,259,229</b>	<b>103,358</b>	<b>50,151,493</b>	<b>49,678,293</b>	<b>131,644</b>

Source : Directorate General of Commercial Intelligence and Statistics, Ministry of Commerce, Civil Supplies and Co-operation.

(<sup>1</sup>) Compilation of data according to Economic regions in place of currency area came into force with effect from April, 1965. However the data for the year 1964-65 according to the new classification are also shown in the table.

(a) Figures are in terms of the post-devaluation rupee from 1970-71 onwards.

## (A) FOREIGN TRADE

Table 78 C—Summary of the value of Merchandise on Trade by Revised Economic Regions<sup>(a)</sup>  
(Rupees Lakhs)

Regions	1976-77			1977-78		
	Imports	Exports & Re-exports	Balance	Imports	Exports & Re-exports	Balance
1	2	3	4	5	6	7
1. East African Countries	5,460	4,735	(—) 725	5,458	7,159	(+) 1,701
2. Organisation Commune African Malagache	5,379	3,320	(—) 2,059	7,692	4,755	(—) 2,937
3. Organisation of African Unity	5,878	6,806	(+) 928	6,413	5,865	(—) 548
4. Other African Countries	4,991	16,320	(+) 11,329	8,710	13,719	(+) 5,009
5. North America	118,230	61,685	(—) 56,545	90,114	57,249	(—) 32,865
6. Latin American Free Trade Association	4,113	1,229	(—) 2,884	13,180	921	(—) 12,259
7. Caribbean Free Trade Association	9	809	(+) 800	40	461	(+) 421
8. Central American Common Market	—	57	(+) 57	3,760	19	(—) 3,741
9. Other American Countries	—	159	(+) 159	—	141	(+) 141
10. ESCAP Countries	118,492	125,355	(+) 6,863	129,304	104,121	(—) 25,183
11. Economic Commission for West Asia	79,817	55,275	(—) 24,542	62,790	47,305	(—) 15,485
12. Other Asian and oceanian Countries and Antarctic and Arctic regions	1,069	2,868	(+) 1,799	1,470	3,844	(+) 2,374
13. European Common Market Countries	98,399	139,295	(+) 40,896	143,537	104,335	(—) 39,202
14. European Free Trade area Countries	11,654	12,288	(+) 634	15,771	6,684	(—) 9,087
15. East European Countries	46,969	73,982	(+) 27,013	39,712	80,225	(+) 40,513
16. Other European Countries	4,165	8,834	(+) 4,669	5,825	7,972	(+) 2,147
Total : All Countries	504,625	513,017	(+) 8,392	533,776	444,775	(—) 89,001

(a) Based on monthly figures supplied by D.G.C.I. &amp; S. and hence provisional



## (A) FOREIGN TRADE

Table 79—QUANTITY AND VALUE OF IMPORTS OF PRINCIPAL ARTICLES OF FOREIGN  
MERCHANDISE  
(By Sea, Air and Land)

Principal Articles		1960- 61	1965- 66	1970- 71(a)	1972- 73(a)	1973- 74(a)	1974- 75(a)	1975- 76(a)	1976- 77(a)
I		2	3	4	5	6	7	8	9
Milk and Cream (including butter-milk Skim-milk and whey)	'000 Quintals	254	386	531	410	302	278	406	380
	million Rupees	46.3	66.4	83.1	179.4	149.9	182.5	201.3	389.5
Wheat and Spelt (including milled un-milled)	'000 Tonnes	3,349	7,118	2,923	498	3,070	5,000	7,094	4,972
	million Rupees	1,532.0	2,647.3	1,733.7	481.6	3,461.0	6,981.8	12,072.2	8,071.0
Rice . . . . .	'000 Tonnes	398	637	361	134	36	55	198	204
	million Rupees	224.4	377.1	298.2	107.1	64.5	107.4	365.2	459.8
Cashew Nut raw . . . . .	'000 Tonnes	118	161	169	198	150	160	137	75
	million Rupees	96.1	150.6	294.1	318.1	288.0	366.0	335.6	183.3
Copra . . . . .	'000 Tonnes	99	49	17	8	—	—	—	5
	million Rupees	116.4	62.6	31.8	7.0	0.1	—	—	15.7
Wool or fine hair carded or combed (including tops)	Tonnes	6,809	425	23,922	14,754	9,533	13,616	16,139	14,573
	million Rupees	82.7	4.1	160.7	118.8	209.5	274.6	259.0	279.8
Raw Cotton other than Linters	'000 Tonnes	237	108	139	113	57	14	36	72
	million Rupees	817.4	462.0	988.5	908.8	520.5	266.7	281.7	1,294.6
Jute raw (excluding jute Bimlipatnam and mesta fibre but including cuttings)	'000 Tonnes	101	52	1	8	60	24	21	48
	million Rupees	75.7	56.0	1.4	11.3	122.2	37.5	30.4	67.6
Fertilizers crude . . . . .	'000 Tonnes	271	579	752	786	907	1,096	508	1,887
	million Rupees	25.2	59.2	122.8	111.9	212.9	499.6	289.6	250.3
Sulphur . . . . .	'000 Tonnes	174	98	465	534	526	658	526	665
	million Rupees	26.5	68.1	119.8	117.7	163.3	463.3	348.0	384.8
Petroleum and Petroleum Products	million Rupees	694.3	681.6	1,358.9	2,040.4	5,602.7	11,569.5	12,256.9	14,120.6
Animal oils and fats . . . . .	'000 Tonnes	8	45	89	61	32	137	2	44
	million Rupees	8.1	58.4	151.2	90.3	71.9	214.4	17.1	161.7
Fixed vegetable oils soft . . . . .	'000 Tonnes	32	54	83	50	88	15	12	169
	million Rupees	36.6	80.7	224.1	148.1	317.6	724	100	1,006.1
Organic Chemicals . . . . .	million Rupees	248.3	209.8	527.0	753.7	831.5	1,446.5	1,344.2	887.3
Synthetic organic dye stuffs and natural indigo including artificial colour lakes.	Tonnes	3,654	1,436	956	757	756	554	529	599
	million Rupees	98.6	37.5	41.6	32.4	37.7	31.8	39.3	49.7
Medicinal and Pharmaceutical products . . . . .	million Rupees	105.0	876	242.8	232.2	264.3	342.1	361.7	421.4
Fertilizers Manufactured . . . . .	'000 Tonnes	351	1,258	1,176	1,767	2,050	2,704	1,951	1,932
	million Rupees	96.1	389.0	612.0	962.6	1,628.4	4,251.8	4,344.9	1,977.2
Synthetic plastic materials . . . . .	million Rupees	57.1	58.0	80.8	118.7	157.3	182.4	192.1	273.5

Source : Directorate General of Commercial Intelligence and Statistics, Ministry of Commerce, Civil Supplies and Co-operation.

(a) Value figures are in terms of the post-devaluation Rupee from 1970-71 onwards.

## (A) FOREIGN TRADE

Table 79—QUANTITY AND VALUE OF IMPORTS OF PRINCIPAL ARTICLES OF FOREIGN MERCHANDISE—*contd.*

(By Sea, Air and Land)

Principal Articles		1960-61	1965-66	1970-71(a)	1972-73(a)	1973-74(a)	1974-75(a)	1975-76(a)	1976-77(a)
1		2	3	4	5	6	7	8	9
Ingots blooms, slabs, billets	'000 Tonnes	37	41	26	99	32	19	23	0
	million Rupees	21.9	32.8	38.3	94.1	53.5	61.9	102.0	32.2
Bars, angles, shapes, sections etc. excluding wire rods.	'000 Tonnes	176	145	61	91	60	180	49	59
	million Rupees	153.6	174.9	156.1	258.6	271.7	627.8	296.1	269.5
Universal, plates and sheets	'000 Tonnes	397	448	520	860	708	820	357	234
	million Rupees	347.4	427.2	957.3	1,408.7	1,480.7	2,559.1	1,345.0	876.7
Railway rails . . . . .	'000 Tonnes	176	—	—	—	5	5	—	0.1
	million Rupees	1,171	0.6	1.0	—	12.8	13.3	0.1	0.5
Wire excluding wire rods and wire coated or not	'000 Tonnes	146	81	18	30	42	43	25	2
	million Rupees	129.0	90.6	50.2	49.2	89.0	118.9	96.5	20.8
Tubes pipes fittings welded or drawn of iron or steel.	'000 Tonnes	76	44	34	38	51	60	91	78
	million Rupees	115.5	99.5	129.6	224.0	282.9	414.2	906.9	787.5
Copper and alloys refined or refined unwrought.	'000 Quintals	569	433	465	503	492	395	113	297
	million Rupees	190.4	237.7	526.4	427.3	642.1	664.1	121.1	406.0
Aluminium . . . . .	'000 Quintals	254	203	64	17	16	14	73	11
	million Rupees	76.6	62.9	33.5	28.7	28.7	29.9	94.4	23.1
Zinc . . . . .	'000 Tonnes	68	80	91	77	64	67	31	52
	million Rupees	91.9	128.4	219.7	228.6	277.2	553.6	207.7	356.0
Steam generating boilers . . . . .	million Rupees	56.6	203.2	49.6	95.2	167.4	106.1	164.1	108.7
Internal combustion diesel & semi-diesel engine other than aircraft engines . . . . .	million Rupees	125.3	126.8	85.2	103.5	142.0	201.6	237.6	248.4
Machine tools for working metals, e.g. boring, drilling, etc. . . . .	million Rupees	129.0	241.2	105.0	204.4	184.9	247.4	378.1	324.7
Metal working machinery other than machine tools . . . . .	million Rupees	295.4	190.5	101.3	94.4	47.0	56.5	43.9	136.7
Conveying, hoisting, excavating and road construction machinery . . . . .	million Rupees	261.2	364.6	120.6	162.2	249.0	188.0	192.5	855.3
Textile machinery and accessories (including bobbins etc.) . . . . .	million Rupees	238.5	305.3	99.8	197.9	195.9	180.1	194.8	137.3
Electric generators, motors and connectors etc. . . . .	million Rupees	253.1	476.7	310.8	526.8	472.2	594.8	726.8	670.6
Insulated Cables and wire for electricity . . . . .	million Rupees	64.2	66.9	27.8	175.6	115.4	62.5	50.0	16.4
Railway locomotives . . . . .	million Rupees	12.0	14.7	14.5	17.9	3.2	7.0	0.5	0.6

(a) Value figure in terms of the post-devaluation Rupee from 1970-71 onwards.

## (A) FOREIGN TRADE

(By Sea, Air and Land)

Table 80—QUANTITY AND VALUE OF EXPORTS OF PRINCIPAL ARTICLES OF INDIAN PRODUCE AND MANUFACTURES

Principal Articles		1960-61	1965-66	1970-71(a)	1972-73(a)	1973-74(a)	1974-75(a)	1975-76(a)	1976-77(a)
1		2	3	4	5	6	7	8	9
Fish, fresh and simply preserved	'000 Tonnes	19	13	30	33	44	37	52	58
	million Rupees	437	56.1	268.9	504.3	819.6	614.4	1,248.8	1,774.1
Cashew Kernal . . . . .	'000 Tonnes	44	51	49	66	52	65	54	52
	million Rupees	189.1	274.0	520.7	688.2	744.3	1,181.4	1,311.3	1,059.1
Sugar raw (including beet and cane)	'000 Tonnes	—	293	222	99	108	105	2	580
	million Rupees	—	105.4	177.2	126.0	152.3	338.6	213.3	1,481.7
Coffee (unroasted) . . . . .	'000 Quintals	19	265	319	504	525	493	589	47,244
	million Rupees	71.6	128.6	239.9	315.1	451.6	503.9	641.2	1,125.5
Tea . . . . .	'000 Tonnes	199	197	199	193	190	225	212	243
	million Rupees	1,235.9	1,148.4	1,482.5	1,472.9	1,460.3	2,239.9	2,368.1	2,928.7
Spices . . . . .	'000 Tonnes	47	62	47	45	61	52	57	55
	million Rupees	166.4	230.9	388.1	291.3	550.7	613.3	709.6	729.2
Oil seed cake meal (including other Vegetable oil residue)	'000 Tonnes	433	829	879	1,101	1,224	832	985	1,727
	million Rupees	143.0	346.4	554.2	747.7	1,706.0	957.0	861.2	2,238.1
Tobacco unmanufactured . . . . .	'000 Tonnes	46	57	48	94	78	75	74	80
	million Rupees	146.1	195.7	314.0	610.7	684.1	803.6	931.0	966.2
Skins, (Goats and kinds) undressed	'000 Quintals	115	107	38	3	3	—	0.1	5
	million Rupees	91.4	84.0	35.7	5.2	10.5	—	0.7	2.3
Wool (Sheep's and lamb's)	Tonnes	12,037	11,145	6,933	7,072	5,473	4,215	2,779	4,275
	million Rupees	71.0	64.3	41.1	59.7	70.4	65.7	35.8	64.7
Raw Cotton other than linters	'000 Tonnes	33	350	32	38	55	20	52	31
	million Rupees	86.7	97.1	139.5	215.8	324.0	152.2	392.4	269.9
Mica uncut unmanufactured	'000 Quintals	284	434	267	270	191	342	177	14
	million Rupees	101.5	112.5	155.5	166.1	126.8	181.8	146.3	173.7
Iron ore and concentrates	'000 Tonnes	3,191	12,269	21,189	20,596	23,748	22,295	22,767	23,471
	million Rupees	167.8	423.7	1,172.8	1,097.9	1,328.7	1,603.9	2,137.9	2,384.9
Manganese ore and concentrates	'000 Tonnes	1,167	1,352	1,636	832	758	1,031	786	783
	million Rupees	140.4	107.9	139.8	86.7	90.0	172.0	175.1	191.0

Source: Directorate General of Commercial Intelligence and Statistics, Ministry of Commerce, Civil Supplies and Co-operation.

(a) Value figures are in terms of the post-devaluation Rupee from 1970-71 onwards.

## (A) FOREIGN TRADE

Table 80--QUANTITY AND VALUE OF EXPORTS OF PRINCIPAL ARTICLES OF  
INDIAN PRODUCE AND MANUFACTURES—*contd.*  
(By Sea, Air and Land)

Principal Articles		1960- 61	1965- 66	1970- 71(a)	1972- 73(a)	1973- 74(a)	1974- 75(a)	1975- 76(a)	1976- 77(a)
1		2	3	4	5	6	7	8	9
Natural gums and resins, etc.	{ '000 Quintals	441	297	236	168	147	103	77	15
	{ million Rupees	86.1	72.8	103.2	113.9	61.4	83.9	55.0	167.3
Coal . . . . .	{ '000 Tonnes	1,148	699	412	414	388	451	402.1	598
	{ million Rupees	31.3	28.0	26.4	27.6	29.5	64.1	155.0	136.1
Castor Oil . . . . .	{ '000 Quintals	467	109	156	457	351	204	228	41
	{ million Rupees	67.1	19.0	58.9	226.0	298.4	138.3	99.7	220.2
Medicinal and Pharmaceutical Products . . . . .	{ million Rupees	9.8	26.4	84.6	103.2	151.2	229.5	221.5	234.2
Leather . . . . .	{ '000 Quintals	202	200	342(b)	1,135	185	308	388	41
	{ million Rupees	248.4	258.0	708.3	1,704.5	1,665.7	1,338.8	1,912.9	2,463.0
Cotton fabrics millmade grey unbleached (1) . . . . .	{ million metres	345	281	206	246	421	173.5	256.7	485
	{ million Rupees	304.7	230.7	295.4	408.3	100.5	552.6	645.9	1,726.8
Cotton fabrics millmade other than grey. (1) . . . . .	{ million metres	256	238	213	207	229	587	64	69
	{ million Rupees	271.8	243.0	385.8	442.6	606.5	292.6	191.3	198.6
Cotton fabrics, handloom . . . . .	{ million metres	29	46	28	47	68	49	58	75
	{ million Rupees	—	33.3	77.9	165.4	320.6	291.4	393.5	531.7
Jute fabrics . . . . .	{ '000 Tonnes	383	474	353	358	354	580	512	438
	{ million Rupees	743.7	1,099.0	1,313.4	1,709.6	2,257.3	2,929.2	2,452.8	1,974.6
Jute Bags and Sacks (new or used) . . . . .	{ '000 Tonnes	401	398	196	217	205	258	180	159
	{ million Rupees	573.5	675.6	549.9	762.4	648.4	1,068.3	808.0	636.7
Woollen Carpet and rugs, etc. . . . .	{ '000 Sq. metres	1,061	1,200	1,560	2,766	2,379	2,282	2,421	3,051
	{ million Rupees	47.9	45.3	100.4	203.1	242.5	300.8	352.7	452.3
Pearls and precious and Semi-precious stones . . . . .	{ million Rupees	1.6	147.7	418.8	779.3	1,069.0	984.0	1,229.4	2,424.3
Pig iron, spiegeleisen, Iron & Steel powders and shots and Ferro-alloys . . . . .	{ '000 Tonnes	148	61	601	494	473	178	237.1	1,057
	{ million Rupees	66.3	42.9	341.7	203.1	233.4	193.7	198.9	847.0
Iron & Steel bars, rods, angles shapes and sections (including sheetpiling). . . . .	{ '000 Tonnes	—	177	380	74	38	54	257	801
	{ million Rupees	0.1	46.8	354.7	71.8	64.2	130.7	405.6	1,389.0
Machinery other than Electric . . . . .	{ million Rupees	18.2	47.6	260.4	293.6	469.1	905.1	1,085.1	1,183.7
Electrical Machinery Apparatus and Appliances . . . . .	{ million Rupees	11.7	32.0	160.8	234.3	287.6	572.9	643.3	828.6
Transport Equipment . . . . .	{ million Rupees	0.9	25.0	309.5	322.6	403.7	656.8	835.4	928.6
Leather footwear . . . . .	{ '000 Pairs	2,056	4,676	6,790	7,502	7,953	17,600	13,264	703.9
	{ million Rupees	24.3	43.0	90.9	97.8	133.8	204.0	213.3	257.5

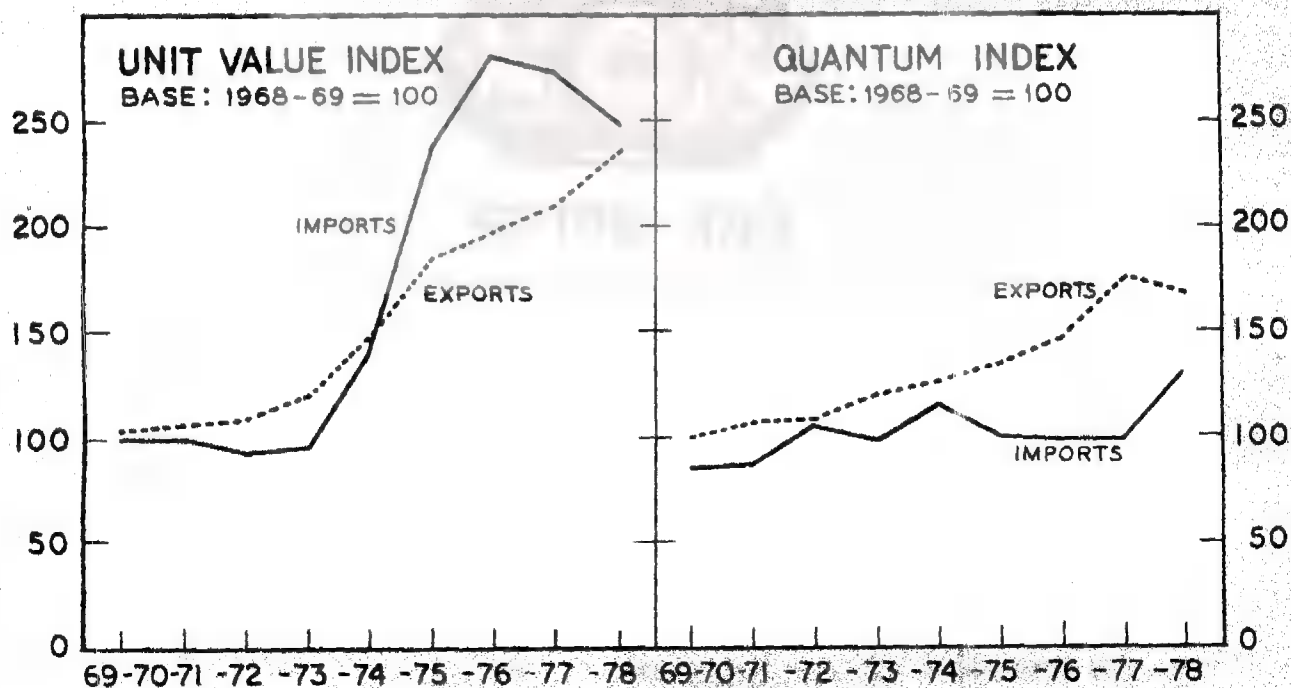
(1) Figures from April, 1965 onwards are in million square metres.

(a) Value figures are in terms of the post-devaluation rupee from 1970-71 onwards.

(b) Excluding Lizard, Snake and Python w.e.f. April, 1968.



# FOREIGN TRADE





## TRADE

## (A) FOREIGN TRADE

Table 81—INDEX NUMBERS OF IMPORTS OF UNIT VALUES AND OF QUANTUM OF IMPORTS

(By Sea, Air and Land)

(Base: 1968-69=100)

Commodity Heads (according to R.I.T.C.)	Unit Value Index						Quantum Index					
	1969-70	1970-71	1973-74	1974-75	1975-76	1976-77	1969-70	1970-71	1973-74	1974-75	1975-76	1976-77
	2	3	4	5	6	7	8	9	10	11	12	13
<b>Food</b> . . . . .	97	95	174	218	265	261	82	71	70	101	133	92
Dairy products, eggs and honey . .	105	83	146	153	146	293	77	86	86	109	124	90
Cereals and cereal preparations . .	96	93	182	229	276	266	81	68	77	100	144	98
Fruits and vegetables . . . . .	103	109	132	154	163	177	91	85	79	85	71	49
Beverages and tobacco . . . . .	87	97	115	177	153	168	102	28	27	51	54	35
<b>Crude materials inedible except fuels</b>	96	95	117	188	172	198	97	111	83	61	64	92
Wool and other animal hair . . . .	103	92	234	235	188	236	149	156	80	104	123	105
Cotton . . . . .	99	102	125	273	144	268	53	107	46	11	22	54
Crude fertilizers, and minerals excl. coal, petroleum crude etc. . . . .	78	73	91	173	167	150	98	131	151	178	134	157
<b>Mineral fuels, lubricants, etc.</b> . .	77	80	156	472	489	476	213	202	427	291	298	352
Petroleum crude etc. . . . .	97	101	334	736	829	925	183	193	230	239	234	229
Animal and vegetable oils and fats . .	103	128	138	265	208	230	149	156	244	68	45	266
<b>Chemicals</b> . . . . .	108	110	137	272	343	226	61	62	91	93	74	71
Chemical elements and compounds . .	115	109	113	233	256	239	70	75	113	53	84	70
Dyeing, tanning and colouring materials .	104	115	158	205	251	261	76	90	73	62	52	65
Fertilizers manufactured . . . . .	95	108	155	318	437	219	51	41	76	97	72	66
<b>Manufactured goods classified chiefly by materials</b> . . . . .	106	117	136	197	231	223	86	118	156	155	105	121
Paper, paperboard, etc. . . . .	105	113	147	265	319	317	124	121	108	122	97	107
Textile yarn fabrics etc. . . . .	96	98	112	173	144	167	91	103	67	94	111	59
Iron and steel . . . . .	103	113	129	184	247	218	91	151	218	263	143	117
Copper . . . . .	114	130	151	197	160	164	106	118	119	95	35	72
Aluminium . . . . .	121	123	218	276	250	282	28	60	28	24	84	18
Zinc . . . . .	102	109	198	376	299	310	41	101	70	74	35	58
Manufactures of metals . . . . .	101	103	100	162	163	196	53	66	159	124	131	108
<b>Machinery and transport equipment</b> .	109	94	115	159	210	232	70	79	106	82	81	82
Machinery other than electric . . .	98	—	120	159	224	246	77	79	94	67	68	72
Electric machinery etc. . . . .	77	98	84	135	173	180	102	87	182	137	133	118
Transport equipment . . . . .	135	121	156	207	211	248	57	74	87	91	94	91
<b>Miscellaneous manufactured articles</b> .	82	117	136	186	238	274	123	112	121	99	89	89
<b>GENERAL</b> . . . . .	100	100	138	239	280	272	84	87	114	100	89	99

Source: Directorate General of Commercial Intelligence & Statistics, Ministry of Commerce, Civil Supplies & Co-operation.

## (A) FOREIGN TRADE

Table 82—INDEX NUMBERS OF EXPORTS OF UNIT VALUES AND OF QUANTUM OF EXPORTS

(By Sea, Air and Land)

Base: 1968-69-100

Commodity Heads (according to R.I.T.C.)	Unit Value Index						Quantum Index					
	1969-70	1970-71	1973-74	1974-75	1975-76	1976-77	1969-70	1970-71	1973-74	1974-75	1975-76	1976-77
	1	2	3	4	5	6	7	8	9	10	11	12
<b>Food</b> . . . . .	101	101	151	202	209	214	94	112	121	138	163	162
Fish and fish preparations . . . . .	111	103	179	155	224	298	125	134	220	189	253	270
Fruits and vegetables . . . . .	99	104	148	186	189	218	98	86	84	100	96	100
Coffee . . . . .	97	126	146	175	181	411	113	111	173	163	205	155
Tea and mate . . . . .	92	96	97	128	142	154	86	99	95	112	106	122
Spices . . . . .	148	141	154	204	216	287	93	109	142	120	131	101
Oil seed cake . . . . .	104	108	244	198	157	223	81	104	141	98	111	203
<b>Beverages and tobacco</b> . . . . .	98	104	127	155	184	182	101	93	165	157	158	167
<b>Crude materials, inedible except fuels</b>	104	104	131	158	193	204	105	114	128	129	129	138
Hides, skins etc., undressed . . . . .	127	99	199	55	96	131	125	72	14	14	4	11
Wool and other animal hair . . . . .	97	97	215	269	234	274	88	91	68	56	37	51
Cotton . . . . .	104	112	154	201	192	262	109	93	151	54	148	94
Crude fertilisers, minerals excluding coal petroleum crude etc. . . . .	99	100	83	92	141	116	119	120	139	195	121	194
Metalliferous ores and metal scrap . . . . .	103	100	104	137	184	201	102	125	132	127	127	131
Crude animal and vegetable materials . . . . .	108	120	200	269	266	240	95	97	98	116	88	119
Mineral fuels, lubricants, etc. . . . .	66	104	149	309	440	384	119	100	85	55	67	70
Coal, coke and briquettes . . . . .	115	119	142	270	723	423	67	126	81	94	87	132
Animal and vegetable oils and fats . . . . .	98	132	303	274	207	182	43	45	86	105	141	232
<b>Chemicals</b> . . . . .	95	92	103	191	182	195	135	167	233	229	208	254
<b>Manufactured goods classified chiefly by material</b>	107	111	156	204	201	232	98	92	105	94	110	145
Leather & manufactures thereof . . . . .	117	102	217	231	251	335	96	97	109	86	110	108
Textile yarn, and thread . . . . .	97	102	140	201	187	208	174	139	89	77	50	108
Cotton manufactures ex yarn and thread and clothing . . . . .	103	110	170	234	213	246	96	101	157	104	114	153
Jute manufactures (ex. twist & yarn) . . . . .	105	105	125	167	145	133	90	83	83	81	78	68
Floor coverings . . . . .	110	108	163	202	228	265	94	93	123	137	137	184
<b>Machinery and transport equipment</b> . . . . .	97	104	140	125	180	181	131	166	188	386	325	373
<b>Miscellaneous manufactured articles</b> . . . . .	105	108	131	151	163	166	129	151	283	341	410	620
<b>GENERAL</b> . . . . .	104	106	146	183	197	210	100	106	125	133	147	174
<b>TERMS OF TRADE (1)</b> . . . . .	104	106	106	77	70	77	84	82	91	75	67	57

Source: Directorate General of Commercial Intelligence & Statistics, Ministry of Commerce, Civil Supplies & Co-operation.

(1) The figures shown against this item are the net and gross term of trade respectively. The former shown under the heading Unit value Index it is the ratio of overall export unit value index to similar import index and the latter is shown under the heading Quantum Index, it is the ratio of overall import Quantum Index to similar export index.

**TRADE**  
**(B) COASTING TRADE**

Table 83—TOTAL VALUE OF COASTING TRADE

'000 Rupees

	1951-52	1955-56	1960-61	1965-66	1966-67	1969-70
1	2	3	4	5	6	7
<b>IMPORTS</b>						
<b>Merchandise—</b>						
Indian . . . . .	1,408,328	1,543,647	1,710,516	2,360,783	2,403,063	1,691,391
Foreign . . . . .	191,998	122,018	36,071	..	..	..
<b>TOTAL—Merchandise</b> . . . . .	<b>1,600,326</b>	<b>1,665,665</b>	<b>1,746,587</b>	<b>2,360,783</b>	<b>1,691,391</b>	<b>1,691,391</b>
Treasure . . . . .	147	..	26	..	66	11,789
<b>TOTAL—Imports</b> . . . . .	<b>1,600,473</b>	<b>1,665,665</b>	<b>1,746,613</b>	<b>2,360,783</b>	<b>2,403,129</b>	<b>1,703,180</b>
<b>EXPORTS</b>						
<b>Merchandise—</b>						
Indian . . . . .	1,484,155	1,331,926	1,768,338	2,360,783	2,403,063	1,691,391
Foreign . . . . .	197,548	135,084	44,181	..	..	..
<b>TOTAL—Merchandise</b> . . . . .	<b>1,681,703</b>	<b>1,467,010</b>	<b>1,812,519</b>	<b>2,360,783</b>	<b>2,403,063</b>	<b>1,691,391</b>
Treasure . . . . .	..	606	42	..	66	..
<b>TOTAL—Exports</b> . . . . .	<b>1,681,703</b>	<b>1,467,616</b>	<b>1,812,561</b>	<b>2,360,783</b>	<b>2,403,129</b>	<b>1,691,391</b>
<b>TOTAL—Trade</b> . . . . .	<b>3,282,176</b>	<b>3,133,281</b>	<b>3,559,174</b>	<b>4,721,566</b>	<b>4,806,258</b>	<b>3,394,571</b>
		1970-71	1971-72	1972-73	1974-75	1975-76
1	8	9	10	11	12	
<b>IMPORTS</b>						
<b>Merchandise—</b>						
Indian . . . . .	1,129,887	1,246,304	1,212,426	1,596,553	1,026,173	
Foreign . . . . .	..	..	..	..	..	
<b>TOTAL—Merchandise</b> . . . . .	<b>1,129,887</b>	<b>1,246,304</b>	<b>1,212,426</b>	<b>1,596,553</b>	<b>1,026,173</b>	
Treasure . . . . .	..	..	..	..	..	
<b>TOTAL—Imports</b> . . . . .	<b>1,129,887</b>	<b>1,246,304</b>	<b>1,212,426</b>	<b>1,596,553</b>	<b>1,026,173</b>	
<b>EXPORTS</b>						
<b>Merchandise—</b>						
Indian . . . . .	1,129,887	1,246,304	1,212,426	1,596,553	1,026,173	
Foreign . . . . .	..	..	..	..	..	
<b>TOTAL—Merchandise</b> . . . . .	<b>1,129,887</b>	<b>1,246,304</b>	<b>1,212,426</b>	<b>1,596,553</b>	<b>1,026,173</b>	
Treasure . . . . .	..	..	..	..	..	
<b>TOTAL—Exports</b> . . . . .	<b>1,129,887</b>	<b>1,246,304</b>	<b>1,212,426</b>	<b>1,596,553</b>	<b>1,026,173</b>	
<b>TOTAL—Trades</b> . . . . .	<b>2,259,774</b>	<b>2,492,608</b>	<b>2,424,852</b>	<b>3,193,106</b>	<b>2,052,346</b>	

Source : Directorate General  
of Commercial Intelligence & Statistics, Ministry  
of Commerce, Civil Supplies & Co-operation.

(B) COASTING TRADE—*contd.*

Table 84—TOTAL VALUE OF MERCHANDISE INDIAN &amp; FOREIGN AND TREASURE IMPORTED INTO AND EXPORTED FROM THE SEVERAL MARITIME BLOCKS (REVISED CLASSIFICATION) OF INDIA

'000 Rupees

Maritime block	Year	Import Merchandise		Treasure	
		Indian	Foreign		Total
1	2	3	4	5	6
Andhra Pradesh . . . . .	1960-61 . . . . .	12,159	425	12,584	..
	1965-66(a) . . . . .	17,529	..	17,529	..
	1968-69 . . . . .	..	..	..	..
	1969-70 . . . . .	..	..	..	..
	1970-71 . . . . .	17,344	..	17,344	..
	1971-72 . . . . .	8,285	..	8,285	..
	1972-73 . . . . .	15,913	..	15,913	..
	1974-75 . . . . .	78,053	..	78,053	..
	1975-76 . . . . .	33,133	..	33,133	..
Gujarat . . . . .	1961-62 . . . . .	127,948	7,253	135,201	..
	1965-66(a) . . . . .	139,707	..	139,707	..
	1968-69 . . . . .	83,019	..	83,019	..
	1969-70 . . . . .	54,248	..	54,248	..
	1970-71 . . . . .	216,334	..	216,334	..
	1971-72 . . . . .	85,623	..	85,623	..
	1972-73 . . . . .	18,780	..	18,780	..
	1974-75 . . . . .	316,721	..	316,721	..
	1975-76 . . . . .	72,229	..	72,229	..
Karnataka . . . . .	1960-61 . . . . .	29,715	584	30,299	..
	1965-66 (a) . . . . .	33,562	..	33,562	..
	1968-69 . . . . .	30,935	..	30,935	..
	1969-70 . . . . .	27,581	..	27,581	..
	1970-71 . . . . .	39,851	..	39,851	..
	1971-72 . . . . .	21,530	..	21,530	..
	1972-73 . . . . .	26,379	..	26,379	..
	1974-75 . . . . .	23,922	..	23,922	..
	1975-76 . . . . .	31,285	..	31,285	..
Kerala . . . . .	1960-61 . . . . .	277,248	8,695	285,944	..
	1965-66 (a) . . . . .	349,235	..	349,235	..
	1968-69 . . . . .	152,519	..	152,519	..
	1969-70 . . . . .	137,050	..	137,050	..
	1970-71 . . . . .	105,001	..	105,001	..
	1971-72 . . . . .	100,045	..	100,045	..
	1972-73 . . . . .	114,035	..	114,035	..
	1974-75 . . . . .	69,593	..	69,593	..
	1975-76 . . . . .	90,557	..	90,557	..

Source : Directorate General of Commercial Intelligence and Statistics, Ministry of Commerce, Civil Supplies & Co-operation.

NOTE :—Figures for 1973-74 are not available.

(a) Since 1965-66, the figures included internal Trade also.

(B) COASTING TRADE—*Concl.*Table 84—TOTAL VALUE OF MERCHANDISE (INDIAN & FOREIGN) AND TREASURE IMPORTED INTO AND EXPORTED FROM THE SEVERAL MARITIME BLOCKS (REVISED CLASSIFICATION) OF INDIA—*Contd.*

						'000 Rupees
Maritime block	Year	Imports Merchandise			Treasure	
		Indian	Foreign	Total		
1	2	3	4	5	6	
Maharashtra . . . . .	1960-61 . . . . .	394,130	2,022	396,152	..	
	1965-66(a) . . . . .	762,807	..	762,807	..	
	1968-69 . . . . .	663,906	..	663,906	..	
	1969-70 . . . . .	929,004	..	929,004	..	
	1970-71 . . . . .	410,130	..	410,130	..	
	1971-72 . . . . .	569,035	..	569,035	..	
	1972-73 . . . . .	584,851	..	584,851	..	
	1974-75 . . . . .	562,474	..	562,474	..	
	1975-76 . . . . .	261,504	..	261,504	..	
Orissa . . . . .	1960-61 . . . . .	60	..	60	..	
	1965-66(a) . . . . .	..	..	..	..	
	1968-69 . . . . .	..	..	..	..	
	1969-70 . . . . .	..	..	..	..	
	1970-71 . . . . .	..	..	..	..	
	1971-72 . . . . .	..	..	..	..	
	1972-73 . . . . .	..	..	..	..	
	1974-75 . . . . .	..	..	..	..	
	1975-76 . . . . .	15	..	15	..	
Tamil Nadu . . . . .	1960-61 . . . . .	332,715	8,784	341,499	..	
	1965-66(a) . . . . .	378,898	..	378,898	..	
	1968-69 . . . . .	346,162	..	346,162	..	
	1969-70 . . . . .	218,416	..	218,416	..	
	1970-71 . . . . .	129,149	..	129,149	..	
	1971-72 . . . . .	128,674	..	128,674	..	
	1972-73 . . . . .	141,195	..	141,195	..	
	1974-75 . . . . .	125,419	..	125,419	..	
	1975-76 . . . . .	181,886	..	181,886	..	
West Bengal . . . . .	1960-61 . . . . .	641,169	12,859	654,028	7	
	1965-66(a) . . . . .	598,481	..	598,481	..	
	1968-69 . . . . .	354,564	..	354,564	508	
	1969-70 . . . . .	257,694	..	257,694	..	
	1970-71 . . . . .	131,884	..	131,884	..	
	1971-72 . . . . .	103,933	..	103,933	..	
	1972-73 . . . . .	114,024	..	114,024	..	
	1974-75 . . . . .	231,498	..	231,498	..	
	1975-76 . . . . .	101,819	..	101,819	..	

(a) See page 228.



## (B) COASTING TRADE—Contd.

Table 84—TOTAL VALUE OF MERCHANDISE (INDIAN &amp; FOREIGN) AND TREASURE IMPORTED INTO AND EXPORTED FROM THE SEVERAL MARITIME BLOCKS (REVISED CLASSIFICATION) OF INDIA—Contd.

'000 Rupees					
Maritime blocks	Year	Imports Merchandise			Treasure
		Indian	Foreign	Total	
1	2	3	4	5	6
Andaman & Nicobar Islands . . . . .	1960-61 . . . . .	18,363	2,703	21,066	19
	1965-66(a) . . . . .	19,274	..	19,274	..
	1967-68 . . . . .	68	..	68	10,062
	1968-69 . . . . .	4,512	..	4,512	9,785
	1969-70 . . . . .	7,433	..	7,433	..
	1970-71 . . . . .	10,829	..	10,829	..
	1971-72 . . . . .	137,478	..	137,478	..
	1972-73 . . . . .	94,796	..	94,796	..
	1974-75 . . . . .	142,049	..	142,049	..
	1975-76 . . . . .	83,412	..	83,412	..
	1960-61 . . . . .	56,141	..	56,141	..
	1965-66(a) . . . . .	100,815	..	100,815	..
	1967-68 . . . . .	58,912	..	58,912	..
Goa, Daman and Diu (1) . . . . .	1968-69 . . . . .	51,959	..	51,959	..
	1970-71 . . . . .	60,526	..	60,526	..
	1971-72 . . . . .	84,897	..	84,897	..
	1972-73 . . . . .	91,118	..	91,118	..
	1974-75 . . . . .	28,405	..	28,405	..
	1975-76 . . . . .	141,556	..	141,556	..
	1960-61 . . . . .	4,957	..	4,957	..
	1965-66(a) . . . . .	5,150	..	5,150	..
	1967-68 . . . . .	8,569	..	8,569	..
	1968-69 . . . . .	9,905	..	9,905	..
	1969-70 . . . . .	8,006	..	8,006	..
	1970-71 . . . . .	8,839	..	8,839	..
	1971-72 . . . . .	6,704	..	6,704	..
Lakshadweep . . . . .	1972-73 . . . . .	11,335	..	11,335	..
	1974-75 . . . . .	18,419	..	18,419	..
	1975-76 . . . . .	28,777	..	28,777	..
	1960-61 . . . . .	1,710,516	36,071	1,746,587	26
	1965-66(a) . . . . .	2,360,783	..	2,360,783	..
	1967-68 . . . . .	2,117,625	..	2,117,625	10,062
	1968-69 . . . . .	1,704,433	..	1,704,433	9,785
	1969-70 . . . . .	1,691,391	..	1,691,391	11,789
	1970-71 . . . . .	1,129,887	..	1,129,887	..
	1971-72 . . . . .	1,246,304	..	1,246,304	..
	1972-73 . . . . .	1,212,426	..	1,212,426	..
	1974-75 . . . . .	1,596,553	..	1,596,553	..
	1975-76 . . . . .	1,026,173	..	1,026,173	..
Total . . . . .	1960-61 . . . . .	1,710,516	36,071	1,746,587	26
	1965-66(a) . . . . .	2,360,783	..	2,360,783	..
	1967-68 . . . . .	2,117,625	..	2,117,625	10,062
	1968-69 . . . . .	1,704,433	..	1,704,433	9,785
	1969-70 . . . . .	1,691,391	..	1,691,391	11,789
	1970-71 . . . . .	1,129,887	..	1,129,887	..
	1971-72 . . . . .	1,246,304	..	1,246,304	..
	1972-73 . . . . .	1,212,426	..	1,212,426	..
	1974-75 . . . . .	1,596,553	..	1,596,553	..
	1975-76 . . . . .	1,026,173	..	1,026,173	..

NOTE:—Figures of 1973-74 are not available.

(1) Goa, Daman and Diu were treated as a separate maritime block in coastal trade with effect from April, 1963. Subsequently from April, Daman and Diu are included under Gujarat.

(a) Distinction between Indian and Foreign Merchandise has been abolished with effect from April, 1964.

(B) COASTING TRADE—*Contd.*Table 84—TOTAL VALUE OF MERCHANDISE (INDIAN & FOREIGN) AND TREASURE IMPORTED INTO AND EXPORTED FROM THE SEVERAL MARITIME BLOCKS (REVISED CLASSIFICATION) OF INDIA—*Contd.*

'000 Rupees

Maritime block	Year	Exports Merchandise			Treasure
		Indian	Foreign	Total	
1	2	3	4	5	6
Andhra Pradesh . . . . .	1960-61 . . . . .	115,205	35	115,240	..
	1965-66 . . . . .	69,926	..	69,926	..
	1967-68 . . . . .	16,813	..	16,813	..
	1968-69 . . . . .	24,432	..	24,432	..
	1969-70 . . . . .	5,365	..	5,365	..
	1970-71 . . . . .	9	..	9	..
	1971-72 . . . . .	3	..	3	..
	1972-73 . . . . .	878	..	878	..
	1974-75 . . . . .	63,014	..	63,014	..
	1975-76 . . . . .	4,338	..	4,338	..
Gujarat . . . . .	1961-62 . . . . .	117,756	3,574	121,330	..
	1965-66 . . . . .	254,443	..	254,443	..
	1967-68 . . . . .	225,083	..	225,083	..
	1968-69 . . . . .	210,808	..	210,808	..
	1969-70 . . . . .	307,952	..	307,952	..
	1970-71 . . . . .	221,763	..	221,763	..
	1971-72 . . . . .	208,441	..	208,441	..
	1972-73 . . . . .	310,954	..	310,954	..
	1974-75 . . . . .	210,946	..	210,946	..
	1975-76 . . . . .	122,666	..	122,666	..
Karnataka . . . . .	1960-61 . . . . .	40,111	..	40,111	..
	1965-66 . . . . .	28,438	..	28,438	..
	1967-68 . . . . .	36,916	..	36,916	..
	1968-69 . . . . .	30,849	..	30,849	..
	1969-70 . . . . .	30,061	..	30,061	..
	1970-71 . . . . .	27,888	..	27,888	..
	1971-72 . . . . .	20,554	..	20,554	..
	1972-73 . . . . .	42,575	..	42,575	..
	1974-75 . . . . .	42,106	..	42,106	..
	1975-76 . . . . .	45,610	..	45,610	..
Kerala . . . . .	1960-61 . . . . .	404,699	..	404,699	..
	1965-66 . . . . .	584,089	..	584,089	..
	1967-68 . . . . .	152,519	..	152,519	..
	1968-69 . . . . .	627,809	..	627,809	..
	1969-70 . . . . .	610,292	..	610,292	..
	1970-71 . . . . .	303,477	..	303,477	..
	1971-72 . . . . .	335,450	..	335,450	..
	1972-73 . . . . .	312,505	..	312,505	..
	1974-75 . . . . .	452,896	..	452,896	..
	1975-76 . . . . .	269,653	..	269,653	..

## (B) COASTING TRADE—Contd.

Table 84—TOTAL VALUE OF MERCHANDISE (INDIAN &amp; FOREIGN) AND TREASURE IMPORTED INTO AND EXPORTED FROM THE SEVERAL MARITIME BLOCKS (REVISED CLASSIFICATION) OF INDIA—Contd.

'000 Rupees

Maritime block	Year	Exports Merchandise			Treasure
		Indian	Foreign	Total	
1	2	3	4	5	6
Maharashtra . . . . .	1960-61 . . . . .	193,606	18,312	526,948	..
	1965-66 . . . . .	673,204	..	673,204	..
	1967-68 . . . . .	593,467	..	593,467	..
	1968-69 . . . . .	416,814	..	416,814	..
	1969-70 . . . . .	383,307	..	383,307	..
	1970-71 . . . . .	390,062	..	390,062	..
	1971-72 . . . . .	290,977	..	290,977	..
	1972-73 . . . . .	255,494	..	255,494	..
	1974-75 . . . . .	421,501	..	421,501	..
	1975-76 . . . . .	239,236	..	239,236	..
Orissa . . . . .	1960-61 . . . . .	1,419	..	1,419	..
	1965-66 . . . . .	..	..	..	..
	1967-68 . . . . .	..	..	..	..
	1968-69 . . . . .	..	..	..	..
	1969-70 . . . . .	..	..	..	..
	1970-71 . . . . .	..	..	..	..
	1971-72 . . . . .	..	..	..	..
	1972-73 . . . . .	..	..	..	..
	1974-75 . . . . .	..	..	..	..
	1975-76 . . . . .	510	..	510	..
Tamil Nadu . . . . .	1960-61 . . . . .	249,256	814	250,100	..
	1965-66 . . . . .	260,016	..	260,016	..
	1967-68 . . . . .	186,142	..	186,142	..
	1968-69 . . . . .	111,861	..	111,861	..
	1969-70 . . . . .	77,882	..	77,882	..
	1970-71 . . . . .	47,118	..	47,118	..
	1971-72 . . . . .	107,943	..	107,943	..
	1972-73 . . . . .	107,869	..	107,869	..
	1974-75 . . . . .	176,758	..	176,758	..
	1975-76 . . . . .	78,842	..	78,842	..
West Bengal . . . . .	1960-61 . . . . .	144,376	14,939	459,315	39
	1965-66 . . . . .	467,264	..	467,264	..
	1967-68 . . . . .	384,811	..	384,811	10,062
	1968-69 . . . . .	260,124	..	260,124	9,785
	1969-70 . . . . .	211,844	..	211,844	..
	1970-71 . . . . .	102,316	..	102,316	..
	1971-72 . . . . .	262,725	..	262,725	..
	1972-73 . . . . .	141,058	..	141,058	..
	1974-75 . . . . .	167,836	..	167,836	..
	1975-76 . . . . .	147,907	..	147,907	..

(B) COSTING TRADE—*Concl'd.*Table 84—TOTAL VALUE OF MERCHANDISE (INDIAN & FOREIGN) AND TREASURE IMPORTED INTO AND EXPORTED FROM THE SEVERAL MARITIME BLOCKS (REVISED CLASSIFICATION) OF INDIA—*concl'd.*

'000 Rupees

Maritime block	Year	Exports Merchandise			Treasure
		Indian	Foreign	Total	
1	2	3	4	5	6
Andaman & Nicobar Island . . . . .	1960-61 . . . . .	12,224	19	12,243	3
	1965-66 . . . . .	12,594	..	12,594	..
	1967-68 . . . . .	20,868	..	20,868	580
	1968-69 . . . . .	11,967	..	11,967	508
	1969-70 . . . . .	25,236	..	25,236	..
	1970-71 . . . . .	28,130	..	28,130	..
	1971-72 . . . . .	23,273	..	23,273	..
	1972-73 . . . . .	33,508	..	33,508	..
	1974-75 . . . . .	49,635	..	49,635	..
Goa, Daman and Diu . . . . .	1975-76 . . . . .	94,669	..	94,669	..
	1960-61 . . . . .	..	..	..	..
	1965-66 . . . . .	2,453	..	2,453	..
	1967-68 . . . . .	4,371	..	4,371	..
	1968-69 . . . . .	829	..	829	..
	1969-70 . . . . .	3,107	..	3,107	..
	1970-71 . . . . .	3,104	..	3,104	..
	1971-72 . . . . .	1,268	..	1,268	..
	1972-73 . . . . .	2,621	..	2,621	..
Lakshadweep . . . . .	1974-75 . . . . .	4,703	..	4,703	..
	1975-76 . . . . .	2,239	..	2,239	..
	1960-61 . . . . .	2,443	1	2,444	..
	1965-66 . . . . .	6,265	..	6,265	..
	1967-68 . . . . .	5,545	..	5,545	..
	1968-69 . . . . .	5,942	..	5,942	..
	1969-70 . . . . .	6,345	..	6,345	..
	1970-71 . . . . .	6,019	..	6,019	..
	1971-72 . . . . .	5,670	..	5,670	..
Pondicherry . . . . .	1972-73 . . . . .	4,964	..	4,964	..
	1974-75 . . . . .	7,159	..	7,159	..
	1975-76 . . . . .	20,464	..	20,464	..
	1964-65 . . . . .	1	..	1	..
	1965-66 . . . . .	..	..	..	..
	1967-68 . . . . .	..	..	..	..
	1968-69 . . . . .	..	..	..	..
	1969-70 . . . . .	..	..	..	..
	1970-71 . . . . .	..	..	..	..
Total . . . . .	1971-72 . . . . .	..	..	..	..
	1972-73 . . . . .	..	..	..	..
	1974-75 . . . . .	..	..	..	..
	1975-76 . . . . .	39	..	39	..
	1960-61 . . . . .	1,768,338	44,181	1,812,519	42
	1965-66 . . . . .	2,369,783	..	2,369,783	..
	1967-68 . . . . .	2,117,625	..	2,117,625	580
	1968-69 . . . . .	1,704,433	..	1,704,433	508
	1969-70 . . . . .	1,691,391	..	1,691,391	..
	1970-71 . . . . .	1,129,887	..	1,129,887	..
	1971-72 . . . . .	1,246,304	..	1,246,304	..
	1972-73 . . . . .	1,212,426	..	1,212,426	..
	1974-75 . . . . .	1,596,554	..	1,596,554	..
	1975-76 . . . . .	1,026,173	..	1,026,173	..

## (C) INLAND TRADE

Table 85.—MOVEMENT OF CERTAIN PRINCIPAL ARTICLES BY RAIL AND RIVER  
BETWEEN THE STATES AND CHIEF PORT TOWNS

(EXPORTED TO)

'000 Tonnes

1	Coal and coke	Cotton piece goods	Gram, pulse and flour		Jute Raw	Raw cotton (lint) (Indian) foreign (1)
			Rice not in the Husk	Wheat		
2	3	4	5	6	7	
1951-52	20,203	248	833	1,946	471	263
1955-56	21,655	326	1,642	326	353	347
1960-61	31,480	264	2,228	3,964	402	398
1965-66	33,191	256	1,690	4,596	461	314
1970-71	32,513	110	2,516	4,877	573	269
1971-72	33,439	111	2,766	5,186	664	257
1972-73	33,449	111	2,343	6,138	525	409
1973-74	30,155	91	2,277	5,147	437	319
1974-75	33,857	79	2,071	5,077	367	154
1975-76	39,053	72	2,594	6,398	447	334
1975-76 Exported to—						
Andhra (Excl. Ports)	433	1	25	311	14	3
Andhra Ports	5	..	38	47	..	..
Assam	24	..	134	353	..	2
Bihar	1,613	6	7	563	2	6
Chandigarh	152	..	..	..	..	..
Delhi	2,258	..	79	597	..	3
Goa	2	..	27	9	..	..
Gujarat (Excl. Ports)	3,345	2	52	440	1	12
Gujarat Ports	896	1	8	54	..	3
Haryana	937	..	3	8	3	2
Himachal Pradesh	35	..	10	..	..	..
Jammu & Kashmir	96	..	43	153	..	2
Kandla Port	..	..	1	..	..	..
Karnataka (Excl. Ports)	876	..	4	141	..	7
Karnataka Ports	..	..	2	2	..	..
Kerala (Excl. Ports)	10	..	510	165	..	2
Cochin Ports	7	..	120	28	..	..
Madhya Pradesh	2,943	..	..	335	4	7
Maharashtra (Excl. Ports)	1,924	1	312	799	1	9
Bombay Port	231	7	119	52	..	83
Manipur	..	..	..	..	..	..
Nagaland	1	..	42	16	..	..
Orissa	2,950	..	43	301	1	10
Pondicherry & Karikal	28	..	2	3	..	10
Punjab	2,780	2	2	5	3	3
Rajasthan	1,250	1	1	172	1	10
Tamil Nadu (Excl. Madras Port)	1,550	1	49	358	3	34
Madras Port	389	1	141	27	..	9
Tripura	2	..	39	30	..	..
Uttar Pradesh	5,761	13	5	157	22	36
West Bengal (Excl. Calcutta)	5,058	3	175	785	306	39
Calcutta	2,446	23	365	21	92	30

Source: Directorate General of Commercial Intelligence and Statistics, Ministry  
of Commerce, Civil Supplies & Co-operation.

(1) Raw cotton figures relate to cotton year ending August.

NOTE:—Each of the three maritime states of Kerala, Tamil Nadu and Maharashtra is divided  
into three sub-trade blocks. The figures of the third sub-trade block, viz., "other ports"  
for all these states are not shown in the break-up. Hence the sum of the break-up does  
not add up to the total.



## (C) INLAND TRADE—Contd.

Table 85—MOVEMENT OF CERTAIN PRINCIPAL ARTICLES BY RAIL AND RIVER  
BETWEEN THE STATES AND CHIEF PORT TOWNS—Contd.

(EXPORTED TO)

'000 Tonnes

	Iron and Steel Bars, Sheets, Girders and other forms	Oil seeds	Salt	Sugar (including khandsari)	Sugar raw (Gur, Jaggery and Shakkar)
1	2	9	10	11	12
1951-52 . . . . .	1,737	831	1,264	653	514
1955-56 . . . . .	1,917	946	1,241	865	449
1960-61 . . . . .	3,702	951	1,354	972	442
1965-66 . . . . .	7,343	779	2,086	1,097	519
1970-71 . . . . .	7,996	766	2,225	1,128	637
1971-72 . . . . .	8,040	839	2,348	1,181	596
1972-73 . . . . .	8,939	927	2,459	1,053	504
1973-74 . . . . .	7,885	728	2,106	1,189	679
1974-75 . . . . .	8,533	743	2,715	1,351	731
1975-76 . . . . .	9,076	864	2,857	1,743	896
1975-76 Exported to—					
Andhra (Excl. Ports) . . . . .	368	9	119	19	6
Andhra Ports . . . . .	384	1	..	113	5
Assam . . . . .	185	23	174	95	37
Bihar . . . . .	427	38	537	106	52
Chandigarh . . . . .	17	12	2	3	..
Delhi . . . . .	331	17	73	14	..
Goa . . . . .	12	..	..	62	26
Gujarat (Excl. Ports) . . . . .	494	22	4	19	169
Gujarat Ports . . . . .	30	19	39	126	35
Haryana . . . . .	182	47	31	2	1
Himachal Pradesh . . . . .	3	..	3	..	..
Jammu & Kashmir . . . . .	37	1	26	29	6
Kandla Port . . . . .	19	1	..	79	3
Karnataka (Excl. Ports) . . . . .	176	16	96	2	13
Karnataka Ports . . . . .	4	..	9	..	1
Kerala (Excl. Ports) . . . . .	46	10	29	49	2
Cochin Ports . . . . .	61	2	67	13	1
Madhya Pradesh . . . . .	378	17	305	12	68
Maharashtra (Excl. Ports) . . . . .	650	65	42	2	81
Bombay Port . . . . .	535	90	28	304	74
Manipur . . . . .	4	..	..	..	..
Nagaland . . . . .	5	1	1	..	..
Orissa . . . . .	300	11	162	71	26
Ponicherry & Karikal . . . . .	2	..	..	..	..
Punjab . . . . .	863	33	56	17	19
Rajasthan . . . . .	141	32	100	110	25
Tamil Nadu (Excl. Ports) . . . . .	197	41	11	4	2
Madras Ports . . . . .	375	10	1	68	1
Tripura . . . . .	6	1	10	8	5
Uttar Pradesh . . . . .	799	33	700	12	3
West Bengal (Excl. Calcutta) . . . . .	406	91	131	147	93
Calcutta . . . . .	1,324	186	81	116	123

See footnotes on page 231.

## (C) INLAND TRADE—Contd.

Table 85—MOVEMENT OF CERTAIN PRINCIPAL ARTICLES BY RAIL AND RIVER  
BETWEEN THE STATES AND CHIEF PORT TOWNS—contd.

[EXPORTED FROM]

'000 Tonnes

1	Coal and coke	Cotton piecegoods	Grain, pulse and flour		Jute Raw	Raw Cotton (lint) (Indian and foreign) (1)
			Rice not in the Husk	Wheat		
2	3	4	5	6	7	
1975-76—						
<i>Exported from—</i>						
Andhra (Excl. Ports)	1,834	..	555	2	7	15
Andhra Ports	..	..	87	708	..	..
Assam	9	..	12	3	190	..
Bihar	16,704	..	105	4	179	1
Chandigarh	..	..	..	..	..	..
Delhi	..	2	2	1	..	..
Goa	..	..	..	37	..	..
Gujarat (Excl. Ports)	..	12	4	85	..	37
Gujarat Ports	3	1	..	354	..	5
Haryana	..	..	278	421	..	24
Himachal Pradesh	..	..	..	..	..	..
Jammu & Kashmir	..	..	..	..	..	..
Kandla Port	..	..	..	716	..	..
Karnataka (Excl. Ports)	..	1	18	..	..	13
Karnataka Ports	..	..	1	40	..	..
Kerala (Excl. Ports)	..	..	9	8	..	..
Cochin Port	..	..	..	140	..	..
Madhya Pradesh	6,008	3	51	3	..	65
Maharashtra (Excl. Ports)	661	4	48	75	..	20
Bombay Port	..	37	5	818	..	..
Manipur	..	..	..	..	..	..
Nagaland	..	..	1	2	2	..
Orissa	637	..	4	..	14	1
Pondicherry & Karikal	..	1	..	..	..	..
Punjab	..	2	748	1,090	..	107
Rajasthan	..	1	1	..	..	45
Tamil Nadu (Excl. Madras Port)	..	..	81	8	..	2
Madras Port	..	..	2	619	..	..
Tripura	..	..	2	5	21	..
Uttar Pradesh	123	2	476	114	3	..
West Bengal (Excl. Calcutta)	13,048	..	87	71	32	..
Calcutta	27	4	13	422	5	2

See footnotes on page 231.

(C) INLAND TRADE—*concl.*Table 85.—MOVEMENT OF CERTAIN PRINCIPAL ARTICLES BY RAIL AND RIVER  
BETWEEN THE STATES AND CHIEF PORT TOWNS—*concl.*

[EXPORTED FROM]

'000 Tonnes

	Iron and Steel Bars, Sheets, Girders and other forms	Oil seeds	Salt	Sugar (including khandsari)	Sugar-raw (Gur, Jag- gery and Shakkar)
1	2	9	10	11	12
1975-76					
<i>Exported from—</i>					
Andhra (Excl. Ports) . . . . .	31	133	113	103	150
Andhra Ports . . . . .	19	..	34	6	5
Assam . . . . .	5	9	..	..	..
Bihar . . . . .	2,216	36	2	77	6
Ghandi arh . . . . .	7	..	..	..	..
Delhi . . . . .	72	5	..	..	33
Goa . . . . .	..	..	..	1	4
Gujarat (Excl. Ports) . . . . .	71	124	924	18	1
Gujarat Ports . . . . .	4	4	389	1	..
Haryana . . . . .	96	33	4	20	91
Himachal Pradesh . . . . .	1	..	..	..	..
Jammu & Kashmir . . . . .	2	..	..	..	..
Kandla Port . . . . .	3	3	509	..	..
Karnataka (Excl. Ports) . . . . .	49	43	..	95	29
Karnataka Port . . . . .	..	..	..	..	..
Kerala (Excl. Ports) . . . . .	5	..	..	4	..
Cochin Port . . . . .	8	..	..	..	..
Madhya Pradesh . . . . .	2,245	86	1	10	1
Maharashtra (Excl. Port) . . . . .	78	45	117	620	37
Bombay Port . . . . .	195	..	9	..	..
Manipur . . . . .	..	..	..	..	..
Nagaland . . . . .	..	1	..	..	1
Orissa . . . . .	1,261	18	1	1	..
Pondicherry & Karikal . . . . .	..	..	..	..	..
Punjab . . . . .	95	64	1	9	6
Rajasthan . . . . .	35	114	261	4	1
Tamil Nadu (Excl. Ports) . . . . .	40	16	157	36	59
Madras Port . . . . .	99	2	..	..	..
Tripura . . . . .	..	1	..	..	..
Uttar Pradesh . . . . .	160	123	2	728	470
West Bengal (Excl. Calcutta) . . . . .	1,801	3	..	6	1
Calcutta . . . . .	426	2	23	2	..

## 16. BALANCE OF PAYMENTS

The balance of payments is a record of economic transactions of the residents of a country with the rest of the world on account of goods exported and imported, services rendered and received and transfers of capital. Residents cover nationals as well as non-nationals residing in the country. Foreign students, tourists, foreign diplomatic officers and international institutions are not considered to be residents but diplomatic officers and armed forces of the country, stationed abroad, are treated as residents notwithstanding their physical location.

India's balance of payments statistics presented in this section are derived for the most part from exchange control records. The figures relate to Indian Union and include Indo-Pakistan transactions also.

Table 86

**Current Account.**—Economic transactions that enter the current account of the balance of payments are of the following types. A surplus on current account leads to an acquisition of assets or repayment of debts previously contracted and a deficit involves withdrawal of previously accumulated assets or is met by borrowings.

**Merchandise.**—The figures refer to recorded transactions and include estimates of unrecorded imports paid with Indian currency notes but exclude transactions under Government barter deals. Imports are inclusive of insurance and freight although these two elements come, strictly speaking under the category of services. Exports are f.o.b. Gold transactions are recorded separately under the head "non-monetary gold".

**Transportation and Insurance.**—Receipts cover estimated amounts for reimbursements of freight and insurance paid in advance by exporters and disbursements of foreign ships in Indian ports, etc., and payments include operating expenses abroad of Indian steamship companies and some freight and insurance payments.

**Investment income.**—Receipts include interest on the investments of the Reserve Bank of India.

**Government not included elsewhere.**—The payment figures represent disbursements of the Government for example, for the upkeep of its organisations abroad and upto Jan-March, 1964 contributions to international organisations. Beginning with April-June, 1965, the data for receipts exclude refund of freight on P.L. 480 imports initially borne by India but subsequently refunded by U.S. Authorities.

**Miscellaneous.**—This items covers, in the main receipts and payments for services such as those for film rentals, technicians and agency services.

**Transfer payments.**—Official transfer payments represents contra entries for imports financed by aid received under the Colombo Plan and Indo-American Technical Co-operation Agreement, receipt of cash grants mainly from the Ford Foundation and in addition since April-June, 1964, receipts and payments of pensions on Government account and contributions to international organisations. Private transfer payments comprise unilateral transfers like maintenances, remittance, receipts of missionaries, remittances of savings, migrants' transfers etc., and in additions since April-June, 1964 receipts of pensions, retirement benefits etc., on private account.

**Errors and Omissions.**—This is a reconciliation entry to balance the difference in the total debits and credits. These differences arise due to difference in timings between the two arms of a transaction or their coverage.

### 2. Capital Account :

This account indicates how the transactions under the current account affect the country's investment position abroad. Explanations of the various categories included are given below :



**1. Private (non-banking).—**Includes drawing and payments on account of I.B.R.D. loans and other foreign Government loans to private sector in India since April, 1964.

**(a) Private Long-term Capital.—**Transactions covered are mainly cash transfers and do not include investments in the form of goods brought from abroad or the re-invested earnings of foreign controlled companies in India.

**(b) Private Short-term Capital.—**Mainly includes seasonal capital received from abroad for financing foreign owned plantations and net charges in the short-term indebtedness or claims abroad of business institutions.

**2. Banking.—**This includes transactions by Reserve Bank of India.

**3. Official (Including R.B.I.).—**Comprises the following :

**(a) Loans.—**Credits represent utilization of various foreign loans and credits obtained by the official sector from the I.B.R.D., I.D.A. and Foreign governments, as well as rupee loans out of P.L. 480 and P.L. 665 counterpart funds, and drawings from the I.M.F. The entries on the debit side relate to the repurchase of rupees from the I.M.F. and loans extended to other countries.

**(b) Amortisations.—**Entries relate mainly to repayments of loans from the I.B.R.D. and from foreign governments, capital withdrawals and disbursements relating to the pension annuity arrangement under the Indo-U.K. Financial Agreement of July, 1948, capital repayments by the U.K. of excess pension fund under the pension Resettlement Arrangement of March, 1955, repayment of partition debt by Burma and repayments of the loan extended to Burma in 1957.

**(c) Miscellaneous.—**Covers capital receipts and payments on official account other than loans and amortisation transaction for example, changes in P.L. 480 and P.L. 665 balances and the rupees liability of the R.B.I. to non-resident official and semi-official institutions including rupee balances held with the R.B.I. by the East European countries under payments agreements, technical credit advances to and repayment thereof by the East European countries, and transactions with Kuwait, Bahreins and Qatar consequent to the withdrawal of Indian currency from these countries.

**(d) Reserves.—**Represents changes in the foreign exchange assets of the R.B.I. and the Government and the gold holdings of the former.

#### Table 87

**Regional Balance of payments.—Current Account.—**This table provides data on the regional aspect of the current account. The area-wise division of current transactions shown is based on definition of these areas current during the various periods concerned as detailed below :—

**Sterling Area.—**All Commonwealth countries (excluding Canada and Newfoundland) together with Burma, Jordan, Libya, Muscat & Oman, Irish Republic and Iceland.

**Dollar Area.—**Covering United States of America, Canada (including New found land), Cuba, Haiti, Dominion Republic, Puerto Rico, Virgin Islands of the United States, Mexico, Guatemala, Honduras (not British), Salvador, Nicaragua, Costa Rica, Colombia, Republic of Panama, Panama Canal Zone, Venezuela, Ecuador, Bolivia, Hawaii, Philippines, Libya and American Samoa. Figures for 1951 and 1952 refer to "Hard Currency Area" comprising the United States of America, other American Account Countries, Canada, Liberia, Argentina and Japan. The last two ceased to be hard currency countries from January 1951 and October 1951, respectively.

**O.E.C.D. Countries.—**Covering Sweden, Norway, Denmark, West Germany, Netherlands, Belgium, Luxembourg, France, Portugal, Switzerland, Italy, Austria, Greece, Turkey and Spain.

#### Table 88

**External Assistance.—**This table shows at a glance the aid received from all sources upto March 31, 1978.



Table 86—OVERALL BALANCE OF PAYMENTS

Rupees Crores									
1	1950-51			1955-56			1966-61		
	Credits 2	Debits 3	Net 4	Credits 5	Debits 6	Net 7	Credits 8	Debits 9	Net 10
<b>1. Current Account—</b>									
Merchandise—(1)									
(a) Private . . .	634.0	476.2	+157.8	638.2	622.2	+16.0	624.3	644.0	-19.7
(b) Government . .	12.8	174.1	-161.3	2.1	150.9	-148.8	6.2	461.7	-455.5
Non-Monetary Gold Movement.									
Foreign Travel(2) .	4.6	17.0	-12.4	11.8	12.1	-0.3	15.3	12.1	+3.2
Transportation . . .	30.1	8.6	+21.5	38.3	15.0	+23.3	44.6	24.6	+20.0
Insurance . . .	8.3	2.9	+5.4	9.5	5.1	+4.4	8.1	5.8	+2.3
Investment Income .	7.2	31.3	-24.1	29.8	29.9	-0.1	14.2	61.9	-47.7
Government not included elsewhere(3)	19.3	15.8	+3.5	23.0	13.0	+10.0	51.0	21.3†	+29.7
Miscellaneous . . .	27.1	15.7	+11.4	34.0	20.8	+13.2	36.6	34.6	+2.0
Transfer Payments—									
(a) Official . . .	2.1	—	+2.1	51.9	—	+51.9	45.2	—	+45.2
(b) Private(4) . . .	40.8	5.8	+35.0	57.6	20.5	+37.1	44.9	16.8	+28.1
<b>TOTAL . . .</b>	<b>786.3</b>	<b>747.4</b>	<b>+38.9</b>	<b>896.2</b>	<b>889.5</b>	<b>+6.7</b>	<b>880.4</b>	<b>1,282.8</b>	<b>-392.4</b>
Errors & Omissions			-6.7			-17.6			-6.3
<b>2. Capital Account—</b>									
Private—(5)									
(a) Long term . . .	13.8	27.2	-13.5	16.2	23.1	-6.9	46.0	26.6	+19.4
(b) Short term . . .	1.6	1.8	-0.2	20.1	2.8	+17.3	5.5	8.4	-2.9
Banking(6) . . .	37.9	15.6	+22.3	22.8	13.9	+8.9	44.1	34.4	+9.7
Official—(7)									
(a) Loans(8) . . .	7.7	—	+7.7	9.4	7.1	+2.3	256.6	15.7	+240.9
(b) Amortisation(9)	9.8	12.9	-3.1	9.3	3.6	+5.7	2.9	37.6	-34.7
(c) Miscellaneous(10)	12.8	29.7	-16.9	7.9	13.8	-5.9	144.1	37.0	+107.1
(d) Reserves(11)	50.4	79.0	-28.6	14.6	25.1	-10.5	82.6	23.4	+59.2
<b>TOTAL . . .</b>	<b>134.0</b>	<b>166.2</b>	<b>-32.2</b>	<b>100.3</b>	<b>89.4</b>	<b>+10.9</b>	<b>581.8</b>	<b>183.1</b>	<b>+398.7</b>

Source: Reserve Bank of India.

NOTES:—1. The rupee equivalent of all foreign currency transactions upto end-May 1966 has been arrived at by applying the pre-devaluation exchange rates and of those during the subsequent period by using the current exchange rates.

2. Beginning with the year 1962-63 merchandise transactions and thereafter all transactions relating to Goa, Diu and Daman are included.

(R) Revised.

(P) Preliminary.

**Current Account**

(1) Exports f.o.b., imports c.i.f.

(2) Data for receipts for quarter January-March, 1968 and thereafter upto January-March, 1969 are incomplete.

(3) Credits include U.S. Embassy expenditure in India met out of PL-480 funds.

(4) Credits include contra entries for imports under PL-480 Title II Programme.

† Includes Rs. 8.3 crores paid to the I.B.R.D. as our contribution to the Indus Basin Development Fund under the terms of the Indus Water Treaty signed on September 19, 1960. Since April-June, 1964, these payments amounting to Rs. 8.3 crores in 1965 and Rs. 13.0 crores in 1966 and 1967 and Rs. 11.2 crores hereafter are included under official transfer payments.

\* Includes Rs. 8.5 crores earmarked by the U.S. authorities to finance exports of goods and services to Nepal under their economic aid programme to that country.

@ Beginning with the quarter October-December 1965, the basis for the recording of the exports data was changed from shipments approved during a month to actual shipments in respect of which documents were negotiated during a month.

£ Provisional estimates.

**Capital Account**

(5) Includes drawings and repayments on account of I.B.R.D. loans and other foreign Government loans to private sector in India since April, 1964.

(6) Excluding R.B.I.

(7) Including R.B.I.

(8) Credits represent utilisation of various foreign loans and credits obtained by the official sector as well as rupee loans out of PL 480 and PL 665 counterpart funds, the drawings from the IMF Debits relate to the repurchase of rupee from the IMF and loans and credits extended to foreign governments.

(9) Debits represent repayments of loans on official account, credits represent repayments of loans by Burma, Indonesia and Ceylon.

(10) Covers capital receipts and payments of official account other than loans and amortisation transaction.

(11) Represents changes in the official foreign exchange assets, gold holdings of the R.B.I. and SDR holdings of the Government.

Table 86—OVERALL BALANCE OF PAYMENTS—*Concl.*

Rupees Crores									
	1965-66			1970-71(P)			1972-73(P)		
	Credits	Debits	Net	Credits	Debits	Net	Credits	Debits	Net
	11	12	13	14	15	16	17	18	19
<b>1. Current Account—</b>									
<i>Merchandise—(1)</i>									
(a) Private .	783.8 (@)	557.5	+226.3	1,401.7	646.2	+755.5	1,881.3	779.1	+1,102.2
(b) Government	0.7	810.4	—809.7	1.0	1,074.2	—1,073.2	14.2	1,367.4	—1,353.2
Non-Monetary Gold Movement.	—	—	—	13.1	—	+13.1	—	—	
Foreign Travel(2)	15.1	10.8	+4.3	27.9	17.8	+10.1	37.9	19.3	+18.6
Transportation .	53.6	27.9	+25.7	106.5	78.4	+28.1	121.7	71.0	+50.7
Insurance . .	11.7	6.1	+5.6	11.7	12.2	—0.5	16.7	12.2	+4.5
Investment Income	10.9	135.0	—124.1	48.5	274.2	—225.7	29.6	285.7	—256.1
Government, not included elsewhere(3)	45.5	15.6	+29.9	30.1	23.0	+7.1	30.9	22.7	+8.2
Miscellaneous .	25.8	49.4	—23.6	55.4	77.6	—22.2	60.3	84.0	—23.7
<i>Transfer Payments—</i>									
(a) Official .	87.3	11.5†	+75.8	59.5	6.4	+53.1	63.7	20.5	+43.2
(b) Private (4) .	94.9	15.8	+79.1	136.4	13.2	+123.2	165.3	11.3	+154.0
<b>TOTAL .</b>	<b>1,129.3</b>	<b>1,640.0</b>	<b>—510.7</b>	<b>1,891.8</b>	<b>2,223.2</b>	<b>—331.4</b>	<b>2,421.6</b>	<b>2,673.2</b>	<b>—251.6</b>
Errors & Omissions			—12.4			—78.7			—31.6
<b>2. Capital Account—</b>									
<i>Private—(5)</i>									
(a) Long-term .	57.8	53.8	+4.0	38.8	68.2	—29.4	56.8	63.7	—6.9
(b) Short-term .	5.5	6.3	—0.8	1.2	2.2	—1.0	0.5	1.1	—0.6
Banking(6) .	56.2	48.0	+8.2	43.7	51.4	—7.7	66.2	83.7	—17.5
<i>Official— (7)</i>									
(a) Loans(8) .	596.8	35.7	+561.1	658.9	157.2	+501.7	586.9	1.3	+585.6
(b) Amortisation(9)	1.6	74.3	—72.7	2.3	190.5	—188.2	—	245.4	—245.4
(c) Miscellaneous(10)	270.3	198.7	+71.6	386.8	340.8	+46.0	184.7	260.1	—65.4
(d) Reserves(11)	64.9	113.2	—48.3	319.6	280.9	+88.7	147.0	113.6	+33.4
<b>TOTAL .</b>	<b>1,053.1</b>	<b>530.0</b>	<b>+523.1</b>	<b>1,451.3</b>	<b>1,041.2</b>	<b>+410.1</b>	<b>1,052.1</b>	<b>768.9</b>	<b>+283.2</b>

See footnotes on page 237.

Table 86—OVERALL BALANCE OF PAYMENTS—Contd.

Rupees Crores									
	1973-74(P)			1974-75(P)			1975-76(P)		
	Credits	Debits	Net	Credits	Debits	Net	Credits	Debits	Net
	20	21	22	23	24	25	26	27	28
<b>1. Current Account—</b>									
<i>Merchandise —(1)</i>									
(a) Private . . .	2,345.8	826.4	+1,509.4	3,164.4	1,004.4	+2,100.0	4,176.7	1,147.7	+3,029.0
(b) Government . .	4.9	1,892.9	-1,888.0	15.3	3,152.5	-3,137.2	0.9	3,596.4	-3,595.5
Non-Monetary Gold Movement	—	—	—	—	—	—	—	—	—
Foreign Travel(2)	556.5	17.0	+39.5	94.0	15.1	+78.9	189.6	21.8	+167.8
Transportation . .	144.0	107.4	+36.6	216.3	132.6	+83.7	259.9	195.8	+64.1
Insurance . . .	21.1	13.6	+7.5	27.3	13.9	+13.4	38.3	24.4	+13.9
Investment Income	41.9	304.8	-262.9	94.1	259.3	-165.2	116.2	285.5	-169.3
Government, not included elsewhere(3)	32.8	21.9	+10.9	74.6	30.2	+44.4	104.3	32.6	+71.7
Miscellaneous . .	56.8	91.3	-34.5	96.2	100.0	-3.8	180.1	171.2	+8.9
<i>Transfer Payments—</i>									
(a) Official . . .	1,700.1	8.5	+1,691.6	16.7	9.0	+7.7	179.7	3.9	+175.8
(b) Private(4) . .	203.3	12.0	+191.3	279.9	6.2	+273.7	541.2	13.4	+527.8
<b>TOTAL . . .</b>	<b>4,607.2</b>	<b>3,305.8</b>	<b>+1,301.4</b>	<b>4,078.8</b>	<b>4,723.2</b>	<b>-644.4</b>	<b>5,786.9</b>	<b>5,492.7</b>	<b>-294.2</b>
Errors and Omissions			-207.5			-296.1			-242.0
<b>2. Capital Account—</b>									
<i>Private—(5)</i>									
(a) Long term	38.6	75.8	-37.2	41.8	68.0	-26.2	49.6	103.1	-53.5
(b) Short term . .	0.6	2.4	-1.8	0.5	1.8	-1.3	1.1	1.7	-0.6
Banking(6) . . .	54.5	55.3	-0.8	107.0	154.3	-47.3	129.5	102.7	+26.8
<i>Official—(7)</i>									
(a) Loans(8) . .	892.3	1.6	+890.7	1,557.2	3.5	+1,553.7	1,535.4	1.9	+1,533.5
(b) Amortisation(9)	—	1,991.8	-1,991.8	—	237.0	-237.0	—	283.6	-283.6
(c) Miscellaneous(10)	418.9	288.0	+130.9	481.2	775.3	-294.1	395.0	840.1	-445.1
(d) Reserves(11) .	281.9	365.8	-83.9	355.2	362.5	-7.3	258.9	1,088.6	-829.7
<b>TOTAL . . .</b>	<b>1,686.8</b>	<b>2,780.7</b>	<b>-1,093.9</b>	<b>2,542.9</b>	<b>1,602.4</b>	<b>+940.5</b>	<b>2,369.5</b>	<b>2,421.7</b>	<b>-52.2</b>

See footnotes on page 237.

Table 87—REGIONAL BALANCE OF PAYMENTS—CURRENT ACCOUNT

Rupees Crores

1	1950-51			1955-56			1960-61		
	Credits	Debits	Net	Credits	Debits	Net	Credits	Debits	Net
	2	3	4	5	6	7	8	9	10
<b>Sterling Area : (1)</b>									
<b>Merchandise:—</b>									
(a) Private . . . . .	351.3	249.9	+101.4	329.6	310.4	+19.2	299.2	260.2	+39.0
(b) Government . . . . .	0.1	80.3	-80.2	1.4	51.2	-49.8	1.7	89.5	-87.8
Non Monetary Gold Movement . . . . .	—	—	—	—	—	—	—	—	—
Foreign Travel . . . . .	4.6	4.7	-0.1	8.5	6.1	+2.4	8.3	4.3	+4.0
Transportation . . . . .	20.5	4.6	+15.9	23.3	7.8	+15.5	23.9	11.6	+12.3
Insurance . . . . .	7.3	2.6	+4.7	7.2	4.3	+2.9	5.4	4.1	+1.3
Investment Income . . . . .	7.1	21.9	-14.8	28.8	22.2	+6.6	11.3	27.3	-16.0
Govt. not included elsewhere . . . . .	18.9	11.7	+7.2	14.8	7.4	+7.4	7.7	5.7	+2.0
Miscellaneous . . . . .	18.0	10.0	+8.0	23.5	11.6	+11.9	22.3	21.4	+0.9
<b>Transfer Payments:—</b>									
(a) Official . . . . .	—	—	—	0.1	—	+0.1	1.6	—	+1.6
(b) Private . . . . .	35.5	4.6	+30.9	45.8	18.8	+27.0	32.0	14.0	+18.0
<b>TOTAL . . . . .</b>	<b>463.3</b>	<b>390.3</b>	<b>+73.0</b>	<b>483.0</b>	<b>439.8</b>	<b>+43.2</b>	<b>413.4</b>	<b>438.1</b>	<b>-24.7</b>
<b>Dollar Area:—</b>									
<b>Merchandise :—*</b>									
(a) Private . . . . .	168.0	89.2	+78.8	120.1	73.6	+46.5	120.9	147.4	-26.5
(b) Government . . . . .	0.1	49.7	-49.6	0.3	69.7	-69.4	0.6	247.6	-247.0
Non-Monetary Gold Movement . . . . .	—	—	—	—	—	—	—	—	—
Foreign Travel . . . . .	—	1.1	-1.1	2.5	1.2	+1.3	3.5	2.5	+1.0
Transportation . . . . .	4.9	2.0	+2.9	3.9	1.8	+2.1	6.7	6.3	+0.4
Insurance . . . . .	0.5	0.2	+0.3	0.4	0.1	+0.3	0.7	0.7	—
Investment Income . . . . .	0.1	9.0	-8.9	0.6	7.0	+6.4	2.4	13.3	-10.9
Govt. not included elsewhere . . . . .	0.2	1.6	-1.4	3.0	2.8	+0.2	37.5	2.0	+35.5
Miscellaneous . . . . .	5.0	3.0	+2.0	3.9	4.9	-1.0	6.9	5.3	+1.6
<b>Transfer Payments:—</b>									
(a) Official . . . . .	2.1	—	+2.1	51.8	—	+51.8	43.5(†)	—	+43.5
(b) Private . . . . .	4.8	0.4	+4.4	9.8	0.4	+9.4	10.6	0.6	+10.0
<b>TOTAL . . . . .</b>	<b>115.7</b>	<b>156.2</b>	<b>+29.5</b>	<b>196.3</b>	<b>161.5</b>	<b>+34.8</b>	<b>233.3</b>	<b>425.7</b>	<b>-192.4</b>

Please See footnote on page 246.

Source : Reserve Bank of India.

Table 87—REGIONAL BALANCE OF PAYMENTS—CURRENT ACCOUNT—Contd.

Rupees Crores

1	1965-66			1970-71(P)			1972-73(P)		
	Credits	Debits	Net	Credits	Debits	Net	Credits	Debits	Net
	11	12	13	14	15	16	17	18	19
<i>Sterling Areas : (2)</i>									
Merchandise :—*									
(a) Private . . . . .	261.9	141.7	+120.2	362.9	124.8	+238.1	425.2	153.9	+271.3
(b) Government . . . . .	—	121.9	—121.9	—	153.3	—153.3	9.6	281.5	—271.9
Non-monetary gold movement . . . . .	—	—	—	—	—	—	—	—	—
Foreign Travel . . . . .	5.5	3.1	+2.4	11.7	3.6	+8.1	14.8	4.2	+10.6
Transportation . . . . .	21.5	7.7	+13.8	30.2	18.4	+11.8	30.7	26.5	+4.2
Insurance . . . . .	5.7	4.4	+1.3	4.1	9.9	—5.8	6.6	7.8	—1.2
Investment Income . . . . .	8.4	38.9	—30.5	17.0	51.5	—34.5	14.5	52.6	—38.1
Govt. not included elsewhere . . . . .	6.6	6.6	—	6.8	8.0	—1.2	5.2	7.9	—2.7
Miscellaneous . . . . .	16.3	18.7	—2.4	23.0	24.9	—1.9	21.9	23.7	—1.8
Transfer Payments :—									
(a) Official . . . . .	5.7	0.4	+5.3	2.2	1.8	+0.4	—	12.1	—12.1
(b) Private . . . . .	57.0	10.5	+46.5	37.2	8.0	+29.2	45.9	6.9	+39.0
TOTAL . . . . .	388.6	353.9	+34.7	495.1	404.2	+90.9	574.4	577.1	—2.7
<i>Dollar Areas :</i>									
Merchandise :—									
(a) Private . . . . .	175.4	164.1	+11.3	223.0	122.7	+100.3	345.3	138.2	+207.1
(b) Government . . . . .	0.1	376.0	—375.9	0.7	497.5	—496.8	2.7	329.0	—326.3
Non-Monetary Gold Movement . . . . .	—	—	—	13.1	—	+13.1	—	—	—
Foreign Travel . . . . .	5.1	3.1	+2.0	11.1	8.2	—2.9	14.7	7.7	+7.0
Transportation . . . . .	9.5	8.1	+1.4	22.3	28.4	—6.1	25.8	19.9	+11.9
Insurance . . . . .	3.6	1.0	+2.6	1.0	1.5	—0.5	1.5	3.0	—1.5
Investment Income . . . . .	1.4	51.2	—49.8	19.2	118.1	—98.9	3.6	118.7	—115.1
Govt. not included elsewhere . . . . .	33.1	3.0	+30.1	8.8	5.5	+3.3	9.1	5.4	+3.7
Miscellaneous . . . . .	7.9	8.1	—0.2	20.5	17.4	+3.1	11.0	19.2	—8.2
Transfer Payments :—									
(a) Official . . . . .	81.4	—	+81.4	53.8	—	—53.8	56.5	0.5	+56.0
(b) Private . . . . .	33.7	1.8	+31.9	84.3	1.5	+82.8	100.3	1.2	+99.1
TOTAL . . . . .	351.2	616.4	—265.2	457.8	800.8	—343.0	570.5	636.8	—66.3

Please see foot notes on page 245.



Table 87—REGIONAL BALANCE OF PAYMENTS—CURRENT ACCOUNT—Contd.

Rupees Crores

1	1973-74(P)			1974-75(P)			1975-76(P)		
	Credits	Debits	Net	Credits	Debits	Net	Credits	Debits	Net
	20	21	22	23	24	25	26	27	28
<b>Sterling Area :<sup>(*)</sup></b>									
<b>Merchandise : *</b>									
(a) Private . .	600.6	162.1	+438.5	839.2	161.1	+678.1	1,100.3	226.3	+874.0
(b) Government .	3.9	323.9	-320.0	7.8	313.8	-306.0	8.0	414.7	-413.9
Non-Monetary Gold Movement	—	—	—	—	—	—	—	—	—
Foreign Travel .	25.1	4.7	+20.4	43.2	4.2	+39.0	98.9	6.4	+92.5
Transportation .	35.9	34.0	+1.9	59.8	58.3	+1.5	73.0	88.8	-15.8
Insurance . .	8.2	10.9	-2.7	9.8	12.2	-2.4	14.2	21.5	-7.3
Investment Income .	19.2	46.5	-27.3	33.2	56.5	-23.3	43.0	43.9	-0.9
Govt. not included elsewhere	7.4	10.7	-3.3	7.3	11.8	-4.5	6.9	13.1	-6.2
Miscellaneous .	29.2	24.1	+5.1	46.6	22.2	+24.4	96.9	58.6	+38.3
<b>Transfer Payments</b>									
(a) Official .	—	3.9	-3.9	—	2.1	-2.1	7.40	0.8	+73.2
(b) Private .	73.6	7.3	+66.3	110.8	3.8	+107.0	248.1	5.7	+242.4
<b>TOTAL</b> .	<b>803.1</b>	<b>628.1</b>	<b>+175.0</b>	<b>1,157.7</b>	<b>646.0</b>	<b>+511.7</b>	<b>1,756.1</b>	<b>879.8</b>	<b>+876.3</b>
<b>Dollar Area :</b>									
<b>Merchandise :*</b>									
(a) Private . .	378.1	125.0	+253.1	437.1	132.1	+305.0	613.8	247.8	+366.0
(b) Government .	0.4	550.4	-550.0	3.3	1,023.1	-1,019.8	—	1,119.9	-1,119.9
Non-Monetary Gold Movement	—	—	—	—	—	—	—	—	—
Foreign Travel .	18.4	5.6	+12.8	33.7	5.4	+28.3	60.0	6.0	+54.0
Transportation .	28.8	35.9	-7.1	36.2	23.8	+12.4	38.3	49.4	-11.1
Insurance . .	1.6	1.7	-0.1	2.5	0.8	+1.7	3.9	1.5	+2.4
Investment Income .	4.7	138.0	-133.3	14.3	61.3	-47.0	32.1	74.6	-42.5
Govt. not included elsewhere	10.2	4.8	+5.4	42.3	6.7	+35.6	73.2	6.9	+66.3
Miscellaneous .	5.6	18.6	-13.0	22.5	19.9	+2.6	35.6	41.9	-6.3
<b>Transfer Payments :</b>									
(a) Official .	1,694.9	—	+1,694.9	16.6	—	+16.6	5.4	0.1	+5.3
(b) Private .	104.1	1.8	+102.3	126.7	0.6	+126.1	228.1	1.0	+227.1
<b>TOTAL</b> .	<b>2,246.8</b>	<b>881.8</b>	<b>+1,365.0</b>	<b>735.2</b>	<b>1,273.7</b>	<b>-538.5</b>	<b>1,090.4</b>	<b>1,549.1</b>	<b>-458.7</b>

Please see foot notes on page 245.

Table 87—REGIONAL BALANCE OF PAYMENTS—CURRENT ACCOUNT

Rupees Crores.

1	1950-51			1955-56			1960-61		
	Credits	Debits	Net	Credits	Debits	Net	Credits	Debits	Net
	2	3	4	5	6	7	8	9	10
<b>O.E.C.D. Countries (1)</b>									
Merchandise : *									
(a) Private . . . . .	—	—	—	72.2	130.1	—57.9	55.5	120.2	—64.7
(b) Government . . . . .	—	—	—	0.3	24.4	—24.1	1.2	67.8	—66.6
Non-monetary Gold Movement . . . . .	—	—	—	—	—	—	—	—	—
Foreign Travel . . . . .	—	—	—	0.6	4.1	—3.5	1.7	2.2	—0.5
Transportation . . . . .	—	—	—	4.6	3.9	+0.7	3.4	4.9	—1.5
Insurance . . . . .	—	—	—	0.6	0.4	+0.2	0.6	0.5	+0.1
Investment Income . . . . .	—	—	—	—	0.5	—0.5	0.1	8.3	—8.2
Govt. not included elsewhere . . . . .	—	—	—	1.5	1.6	—0.1	1.5	1.3	+0.2
Miscellaneous . . . . .	—	—	—	3.7	3.1	+0.6	3.8	3.4	+0.4
Transfer Payments :									
(a) Official . . . . .	—	—	—	—	—	—	0.1	—	+0.1
(b) Private . . . . .	—	—	—	0.8	0.9	—0.1	1.0	1.7	—0.7
<b>TOTAL</b> . . . . .	—	—	—	84.3	169.0	—84.7	68.9	210.3	—141.4
<b>Rest of Non-sterling Area (2)</b>									
Merchandise : *									
(a) Private . . . . .	114.7	137.1	—22.4	116.3	108.1	+8.2	148.7	116.2	+32.5
(b) Government . . . . .	12.6	44.1	—31.5	0.1	5.6	—5.5	2.7	56.8	—54.1
Non-monetary Gold Movement . . . . .	—	—	—	—	—	—	—	—	—
Foreign Travel . . . . .	—	11.2	—11.2	0.2	0.7	—0.5	1.8	3.1	—1.3
Transportation . . . . .	4.7	2.0	+2.7	6.5	1.5	+5.0	10.6	1.8	+8.8
Insurance . . . . .	0.5	0.1	+0.4	1.3	0.3	+1.0	1.4	0.5	+0.9
Investment Income . . . . .	—	0.4	—0.4	0.4	0.2	+0.2	0.4	1.9	—1.5
Govt. not included elsewhere . . . . .	0.2	2.0	—2.3	3.7	1.2	+2.5	3.4	1.4	+2.0
Miscellaneous . . . . .	4.1	2.7	+1.4	2.9	1.2	+1.7	3.6	4.5	—0.9
Transfer Payments :									
(a) Official . . . . .	—	—	—	—	—	—	—	—	—
(b) Private . . . . .	0.5	0.8	—0.3	1.2	0.4	+0.8	1.3	0.5	+0.8
<b>TOTAL</b> . . . . .	137.3	200.9	—63.6	132.6	119.2	+13.4	173.9	186.7	—12.8
<b>International Institutions</b>									
Merchandise : *									
(a) Private . . . . .	—	—	—	—	—	—	—	—	—
(b) Government . . . . .	—	—	—	—	—	—	—	—	—
Non-monetary Gold Movement . . . . .	—	—	—	—	—	—	—	—	—
Foreign Travel . . . . .	—	—	—	—	—	—	—	—	—
Transportation . . . . .	—	—	—	—	—	—	—	—	—
Insurance . . . . .	—	—	—	—	—	—	—	—	—
Investment Income . . . . .	—	—	—	—	—	—	—	11.1	—11.1
Govt. not included elsewhere . . . . .	—	—	—	—	—	—	0.9	10.9(@)	—10.0
Miscellaneous . . . . .	—	—	—	—	—	—	—	—	—
Transfer Payments :									
(a) Official . . . . .	—	—	—	—	—	—	—	—	—
(b) Private . . . . .	—	—	—	—	—	—	—	—	—
<b>TOTAL</b> . . . . .	—	—	—	—	—	—	0.9	22.0	—21.1

Please see foot notes on page 245.

Table 87—REGIONAL BALANCE OF PAYMENTS—CURRENT ACCOUNT—Contd.

Rupees Crores

1	1965-66			1970-71(P)			1972-73(P)		
	Credits	Debits	Net	Credits	Debits	Net	Credits	Debits	Net
	11	12	13	14	15	16	17	18	19
<i>O.E.C.D. Countries<sup>(2)</sup></i>									
Merchandise :									
(a) Private . . . . .	63.4	101.8	-38.4	120.5	113.9	+6.6	267.8	153.9	+113.9
(b) Government . . . . .	0.4	96.8	-96.4	0.1	136.1	-136.0	1.0	263.3	-262.3
Non-monetary Gold Movement . . . . .	—	—	—	—	—	—	—	—	—
Foreign Travel . . . . .	2.6	1.9	+0.7	2.9	3.9	-1.0	4.9	4.3	+0.6
Transportation . . . . .	3.6	6.8	-3.2	6.7	15.5	-8.8	13.0	16.5	-3.5
Insurance . . . . .	0.3	0.3	—	1.2	0.4	+0.8	2.0	0.6	+1.4
Investment Income . . . . .	0.3	14.6	-14.3	9.9	33.6	-23.7	6.4	46.1	-39.7
Govt. not included elsewhere . . . . .	1.6	2.5	-0.9	4.0	3.4	+0.6	3.6	3.5	+0.1
Miscellaneous . . . . .	1.0	8.0	-7.0	6.1	16.6	-10.5	9.8	17.6	-7.8
Transfer Payments :									
(a) Official . . . . .	0.2	—	+0.2	3.4	—	+3.4	7.2	—	+7.2
(b) Private . . . . .	2.1	2.3	-0.2	11.4	2.0	+9.4	15.9	1.6	+14.3
TOTAL . . . . .	75.5	235.0	-159.5	166.2	325.4	-159.2	331.6	507.4	-175.8
<i>Rest of Non-Sterling Area</i>									
Merchandise : *									
(a) Private . . . . .	283.1	149.9	+133.2	695.4	284.7	+410.7	842.9	333.1	+509.8
(b) Government . . . . .	0.2	215.7	-215.5	0.2	287.4	-287.2	1.0	493.6	-492.6
Non-monetary Gold Movement . . . . .	—	—	—	—	—	—	—	—	—
Foreign Travel . . . . .	1.9	2.7	-0.8	2.3	2.1	+0.2	3.5	3.1	+0.4
Transportation . . . . .	19.0	5.3	+13.7	47.3	16.2	+31.1	52.2	14.1	+38.1
Insurance . . . . .	2.1	0.4	+1.7	5.4	0.4	+5.0	6.6	0.8	+5.8
Investment Income . . . . .	0.8	10.1	-9.3	1.8	37.4	-35.6	3.1	35.6	-32.5
Govt. not included elsewhere . . . . .	3.5	3.3	+0.2	9.6	6.0	+3.6	10.7	5.9	+4.8
Miscellaneous . . . . .	0.6	14.6	-14.0	5.6	18.7	-13.1	16.9	23.3	-6.4
Transfer Payments :									
(a) Official . . . . .	—	—	—	—	0.1	-0.1	—	—	—
(b) Private . . . . .	2.1	1.2	+0.9	3.5	1.8	+1.7	3.2	1.6	+1.6
TOTAL . . . . .	313.3	403.2	-89.9	771.1	654.8	+116.3	940.1	911.1	+29.0
<i>International Institutions</i>									
Merchandise : *									
(a) Private . . . . .	—	—	—	—	—	—	—	—	—
(b) Government . . . . .	—	—	—	—	—	—	—	—	—
Non-monetary Gold Movement . . . . .	—	—	—	—	—	—	—	—	—
Foreign Travel . . . . .	—	—	—	—	—	—	—	—	—
Transportation . . . . .	—	—	—	—	—	—	—	—	—
Insurance . . . . .	—	20.2	-20.2	0.5	33.5	-33.0	2.0	32.7	-30.7
Investment Income . . . . .	—	0.2	+0.5	0.9	—	+0.9	2.3	—	+2.3
Govt. not included elsewhere . . . . .	0.7	—	—	0.2	—	+0.2	0.7	0.2	0.5
Miscellaneous . . . . .	—	—	—	—	—	—	—	—	—
Transfer Payments :									
(a) Official . . . . .	—	11.1(a)	-11.1	—	4.5	-4.5	—	7.9	-7.9
(b) Private . . . . .	—	—	—	—	—	—	—	—	—
TOTAL . . . . .	0.7	31.5	-30.8	1.6	38.0	-36.4	5.0	40.8	-35.8

Please see foot notes on page 245.

Table 87 —REGIONAL BALANCE OF PAYMENTS—CURRENT ACCOUNT—*Concl'd.*

Rupees Crores

1	1973-74(P)			1974-75(P)			1975-76(P)		
	Credits	Debits	Net	Credits	Debits	Net	Credits	Debits	Net
	20	21	22	23	24	25	26	27	28
<b>O.E.C.D. Countries<sup>(1)</sup></b>									
Merchandise :—*									
(a) Private . . . . .	370.2	188.4	+181.8	438.9	222.1	+216.8	583.9	260.6	+323.3
(b) Government . . . . .	0.5	305.8	—305.3	2.1	397.7	—395.6	—	532.6	—532.6
Non-monetary Gold Movement	—	—	—	—	—	—	—	—	—
Foreign Travel . . . . .	7.0	4.3	+2.7	10.4	3.8	+6.6	19.7	6.5	+13.2
Transportation . . . . .	19.0	21.1	—2.1	26.6	20.8	+5.8	31.0	25.2	+5.8
Insurance . . . . .	2.9	0.4	+2.5	3.7	0.3	+3.4	5.5	0.7	+4.8
Investment income . . . . .	10.9	41.6	—30.7	37.0	45.3	—8.3	26.0	47.7	—21.7
Govt. not included elsewhere . . . . .	5.6	1.2	+4.4	5.3	3.4	+1.9	5.1	4.6	+0.5
Miscellaneous . . . . .	12.8	22.5	—9.7	14.4	27.9	—13.5	26.2	46.8	—20.6
Transfer Payments—									
(a) Official . . . . .	5.2	—	+5.2	0.1	0.1	—	62.6	—	+62.6
(b) Private . . . . .	13.9	1.4	+17.5	34.9	1.0	+33.9	50.1	1.7	+48.4
<b>TOTAL</b> . . . . .	<b>453.0</b>	<b>586.7</b>	<b>—133.7</b>	<b>573.4</b>	<b>722.4</b>	<b>—149.0</b>	<b>810.1</b>	<b>926.4</b>	<b>—116.3</b>
<b>Rest of Non-Sterling Areas<sup>(2)</sup></b>									
Merchandise :—*									
(a) Private . . . . .	996.9	360.9	+636.0	1,449.2	489.1	+960.1	1,878.7	413.0	+1,465.7
(b) Government . . . . .	0.1	712.8	—712.7	2.1	1,417.9	—1,415.8	0.1	1,529.2	—1,529.1
Non-monetary Gold Movement	—	—	—	—	—	—	—	—	—
Foreign Travel . . . . .	6.0	2.4	+3.6	6.7	1.7	+5.0	11.0	2.9	+8.1
Transportation . . . . .	60.3	16.4	+43.9	93.7	29.7	+64.0	117.6	32.4	+85.2
Insurance . . . . .	8.4	0.6	+7.8	11.3	0.6	+10.7	14.7	0.7	+14.0
Investment income . . . . .	4.8	34.8	—30.5	6.4	46.8	—40.4	6.5	37.7	—31.2
Govt. not included elsewhere . . . . .	6.9	5.0	+1.9	15.6	8.3	+7.3	12.6	8.0	+4.6
Miscellaneous . . . . .	8.8	26.1	—17.3	11.9	29.9	—18.0	20.3	22.9	—2.6
Transfer Payments—									
(a) Official . . . . .	—	—	—	—	0.1	—0.1	—	—	—
(b) Private . . . . .	6.7	1.5	+5.2	7.5	8.0	+6.7	14.8	5.0	+9.8
<b>TOTAL</b> . . . . .	<b>1,093.4</b>	<b>1,160.5</b>	<b>—62.1</b>	<b>1,604.4</b>	<b>2,024.9</b>	<b>—420.5</b>	<b>2,076.3</b>	<b>2,051.8</b>	<b>+24.5</b>
<b>International Institutions</b>									
Merchandise :—*									
(a) Private . . . . .	—	—	—	—	—	—	—	—	—
(b) Government . . . . .	—	—	—	—	—	—	—	—	—
Non-monetary Gold Movement	—	—	—	—	—	—	—	—	—
Foreign Travel . . . . .	—	—	—	—	—	—	—	—	—
Transportation . . . . .	—	—	—	—	—	—	—	—	—
Insurance . . . . .	—	—	—	—	—	—	—	—	—
Investment Income . . . . .	2.8	43.9	—41.1	3.2	49.4	—46.2	8.6	81.6	—73.0
Govt. not included elsewhere . . . . .	2.7	0.2	+2.5	4.1	—	+4.1	6.5	—	+6.5
Miscellaneous . . . . .	0.4	—	+0.4	0.8	0.1	+0.7	1.1	1.0	+0.1
Transfer Payments :									
(a) Official . . . . .	—	4.6	—4.6	—	6.7	—6.7	37.7	3.0	+34.7
(b) Private . . . . .	—	—	—	—	—	—	0.1	—	+0.1
<b>TOTAL</b> . . . . .	<b>5.9</b>	<b>48.7</b>	<b>—42.8</b>	<b>8.1</b>	<b>56.2</b>	<b>—48.1</b>	<b>54.0</b>	<b>85.6</b>	<b>—31.6</b>

(R) Revised.

(P) Preliminary.

\* Exports f.o.b. imports c.i.f.

(a) Include Rs. 8.3 crores paid to the I.B.R.D. as our contribution to the Indus Basin Development Fund under the terms of the Indus Water Treaty signed on September 19, 1960. Since April-June 1964, these payments amounting to Rs. 8.3 crores in 1965 and Rs. 13.0 crores in 1966 and 1967 and Rs. 11.2 crores thereafter are included under official transfer payments.

† Includes Rs. 8.4 crores earmarked by the U.S. authorities to Nepal under their economic aid Programme to that country.

(1) As it was constituted till June 23, 1972.

(2) Includes figures of the O.E.E.C. countries also in the year 1950-51.

Table 88 —EXTERNAL ASSISTANCE—AUTHORISATION AND UTILISATION \*

Rs. million +

Country/Source of Assistance	Position upto the end of Fourth Plan			Authorisation during Fifth Plan			
	Authorisation upto 1973-74	Utilisation upto 1973-74	Aid-undisbursed i.e. Balance as on 1-4-74	1-4-74 to 31-3-75	1-4-75 to 31-3-76	1-4-76 to 31-3-77	1-4-77 to 31-3-78
1	2	3	4	5	6	7	8
<b>I. LOANS (A+B+C)</b>	<b>118,552</b>	<b>99,317</b>	<b>19,235</b>	<b>12,984</b>	<b>11,471</b>	<b>6,060</b>	<b>13,619</b>
<b>A. Repayable in foreign currency</b>	<b>100,499</b>	<b>85,931</b>	<b>14,568</b>	<b>12,984</b>	<b>9,462</b>	<b>6,060</b>	<b>11,535</b>
1. Austria	285	269	16	21	15	14	..
2. Belgium	572	347	225	116	65	56	56
3. Britain (U.K.)	12,169	10,963	1,206	1,069	..	..	..
4. Canada	3,918	3,210	708	69	90	69	295
5. Denmark	155	126	29	50	..	80	..
6. F.R.G.	11,800	10,880	920	981	738	738	738
7. France	3,243	2,411	832	519	539	541	41
8. Italy	2,367	1,796	571	176	300(a)	63	..
9. Japan	5,141	4,325	816	371	625	453	803
10. Netherlands	1,145	1,000	145	170	148	493	390
11. Sweden	752	280	472	148	..	..	(- )15
12. Switzerland	551	336	215	..	..	..	..
13. U.S.A.	29,501	29,158	343	1,373	65	739	188
14. I.B.R.D.	8,825	8,072	753	1,199	750	2,362	1,993
15. I.D.A.	19,252	12,566	6,686	5,461	6,127	..	6,164
16. Abu Dhabi Fund for Arab Eco. Dev.	..	..	..	..	..	129	..
17. Iran	..	191	695	886	..	..	..
18. Iraq	825	..	825	..	..	159	27
19. Kuwait fund for Arab Eco. Dev.	..	..	..	..	..	..	..
20. O.P.E.C. special fund	..	..	..	..	..	164	105
21. U.A.E.	..	..	..	375	..	..	750
<b>B. Repayable through Export of Goods</b>	<b>13,469</b>	<b>8,802</b>	<b>4,667</b>	<b>..</b>	<b>2,009</b>	<b>..</b>	<b>2,083</b>
1. Bulgaria	112	..	112	..	- 15	..	..
2. Czechoslovakia	1,762	807	955	..	..	..	..
3. Hungary	250	..	250	..	..	..	..
4. Poland	382	343	39	..	..	..	..
5. U.S.S.R.	10,211	7,060	3,151	..	2,024(b)	..	2,083
6. Yugoslavia	752	592	160	..	..	..	..
<b>C. Repayable in Rs.</b>	<b>4,584</b>	<b>4,584</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>
1. Denmark	14	14	..	..	..	..	..
2. U.S.A.	4,570	4,570	..	..	..	..	..

Source: Ministry of Finance.

NOTE:—Totals may not tally due to rounding off.

\* Aid from all sources, repayment of principal and interest payments.

+ Rs. Million at pre-December, 1971 IMF Parity Rates.

(a) Rs. 188 Million relate to 1973-74 and Rs. 112 million relate to 1972-73.

(b) Relates to 1973-74 but accounted for during 1975-76.



Table 88—EXTERNAL ASSISTANCE—AUTHORISATION AND UTILISATION \*—*Contd.*

Rs. million +

Country/Source of Assistance	Position upto the end of Fourth Plan			Authorisation during Fifth Plan			
	Authorisation upto 1973-74	Utilisation upto 1973-74	Aid-Undisbursed i.e. Balance as on 1-4-74	1-4-74 to 31-3-75	1-4-75 to 31-3-76	1-4-76 to 31-3-76	1-4-77 to 31-3-78
1	2	3	4	5	6	7	8
<b>II. Other Assistance</b>	<b>23,158</b>	<b>22,765</b>	<b>393</b>	..	..	..	..
1. P. L. 480 . . .	22,811	22,418	393	..	..	..	..
2. P. L. 665 . . .	319	319	..	..	..	..	..
3. Third Country purchases . . .	28	28	..	..	..	..	..
<b>III. Grants</b>	<b>9,876</b>	<b>9,217</b>	<b>659</b>	<b>1,408</b>	<b>3,731</b>	<b>3,077</b>	<b>3,692</b>
1. Australia . . .	709	709	..	85	132	75	..
2. Austria . . .	11	11	..	..	..	..	..
3. Belgium . . .	..	..	..	..	6	..	5
4. Britain (U.K.) . . .	136	134	2	43	2,283	2,081	2,646
5. Canada . . .	4,879	4,726	153	331	377	469	156
6. Czechoslovakia . . .	6	6	..	..	..	..	-8
7. Denmark . . .	9	9	..	2	6	8	..
8. F. R. G. . . .	375	358	17	20	43	4	8
9. France . . .	..	..	..	..	..	38	..
10. Japan . . .	9	9	..	..	..	..	..
11. Netherlands . . .	29	29	..	25	186	126	..
12. New Zealand . . .	66	63	3	3	..	..	106
13. Norway . . .	209	117	32	43	..	..	..
14. Sweden . . .	464	116	348	179	121	276	..
15. U.S.S.R. . . .	102	96	6	..	..	..	292
16. U.S.A.—TCA . . .	2,496	2,460	36	..	..	..	..
17. Other than PL 480 . . .	..	..	..	..	..	..	..
18. Ford Foundation . . .	373	310	63	17	..	..	..
19. Ireland . . .	3	3	..	..	..	..	..
20. E.E.C. . . .	..	..	..	416	389	..	487
21. U.N.E.O. . . .	..	..	..	244	188	..	..
<b>GRAND TOTAL</b>	<b>151,587</b>	<b>131,299</b>	<b>20,288</b>	<b>14,391</b>	<b>15,202</b>	<b>9,137</b>	<b>17,310</b>

NOTE:—Tables may not tally due to rounding of.

\* Aid from all sources, repayment of principal and interest payments.

+ Rs. million at pre-December, 1971 IMF Parity Rates.

Table 88 —EXTERNAL ASSISTANCE—AUTHORISATION AND UTILISATION\* —Contd.

Rs. million +

Country/Source of Assistance	Utilisation during Fifth Plan				Aid undisbursed i. e. Balance as on 1-4-1976
	1-4-74 to 31-3-75	1-4-75 to 31-3-76	1-4-76 to 31-3-77	1-4-77 to 31-3-78	
1	2	3	4	5	6
<b>I. LOANS (A+B+C) . . . .</b>	<b>9,029</b>	<b>10,627</b>	<b>8,884</b>	<b>6,649</b>	<b>27,275</b>
<b>A. Repayable in foreign cur- rency . . . . .</b>	<b>8,791</b>	<b>8,258</b>	<b>8,514</b>	<b>4,314</b>	<b>21,953</b>
1. Austria . . . . .	9	16	24	10	8
2. Belgium . . . . .	92	124	54	40	117
3. Britain (U.K.) . . . .	1,072	617	178	152	256
4. Canada . . . . .	402	228	129	247	228
5. Denmark . . . . .	14	14	10	25	95
6. F.R.G. . . . .	631	726	732	405	1,295
7. France . . . . .	295	423	373	315	1,069
8. Italy . . . . .	26	78	83	201	415
9. Japan . . . . .	365	632	875	416	781
10. Netherlands . . . . .	181	125	268	290	449
11. Sweden . . . . .	253	188	41	16	18
12. Switzerland . . . . .	3	42	43	23	61
13. U.S.A. . . . .	653	1,050	565	185	198
14. I.B.R.D. . . . .	332	310	575	1,139	4,700
15. I.D.A. . . . .	2,998	3,686	3,999	2,510	11,246
16. Abu Dhabi Fund for Arab Eco. Dev. . . . .	..	..	..	52	77
17. Iran . . . . .	695	..	..	..	..
18. Iraq . . . . .	771	..	278	33	..
19. Kuwait fund for arab Eco. Dev. . . . .	..	..	136	93	86
20. O.P.E.C. Special fund . .	..	..	..	164	105
21. U.A.E. . . . .	..	..	150	..	750
<b>B. Repayable through Export of fund . . . . .</b>	<b>238</b>	<b>2,369</b>	<b>370</b>	<b>335</b>	<b>5,322</b>
1. Bulgaria . . . . .	..	..	..	..	82
2. Czechoslovakia . . . .	64	50	85	46	710
3. Hungary . . . . .	15	24	26	47	188
4. Poland . . . . .	17	5	..	..	17
5. U.S.S.R. . . . .	143	2,290	258	242	4,325
6. Yugoslavia . . . . .	..	..	..	..	..
<b>C. Repayable in Rs. . . . .</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>
1. Denmark . . . . .	..	..	..	..	..
2. U.S.A. . . . .	..	..	..	..	..

NOTE:—Tables may not tally due to rounding off.

\* Aid from all sources, repayment of principal and interest payments.

†Rs. million at pre-December, 1971 IMF Parity Rates.

Table 88—EXTERNAL ASSISTANCE—AUTHORISATION AND UTILISATION\*—*Concl'd.*

Rs. million †

Country/Source of Assistance	Utilisation during Fifth Plan				Aid undisbursed i.e. Balance as on 1-4-1978
	1-4-74 to 31-3-75	1-4-75 to 31-3-76	1-4-76 to 31-3-77	1-4-77 to 31-3-78	
1	2	3	4	5	6
<b>II. OTHER ASSISTANCE</b>	..	..	..	..	..
1. P. L. 480	..	..	..	..	..
2. P. L. 665	..	..	..	..	..
3. Third Country Purchases	..	..	..	..	..
<b>III. GRANTS</b>	840	2,650	2,458	2,629	3,954
1. Australia	85	132	75	..	8
2. Austria	..	..	..	..	..
3. Belgium	..	5	..	5	..
4. Britain (U.K.)	5	768	1,537	1,701	3,043
5. Canada	286	419	469	156	139
6. Czechoslovakia	..	..	..	..	..
7. Denmark	2	6	8	11	..
8. F.R.G.	..	32	..	..	51
9. France	..	..	38	..	..
10. Japan	..	..	..	..	..
11. Netherland	..	148	103	90	103
12. New Zealand	3	..	..	..	3
13. Norway	41	..	..	..	13
14. Sweden	40	287	205	369	317
15. U.S.S.R.	..	..	..	..	5
16. U.S.A.—TCA	..	..	..	..	35
17. Other than PL 480	..	..	..	..	..
18. Ford Foundations	17	..	..	..	62
19. Ireland	..	..	..	..	..
20. E.E.C.	309	496	..	301	186
21. U.N.E.O.	52	356	23	..	..
<b>GRAND TOTAL</b>	<b>9,869</b>	<b>13,277</b>	<b>11,342</b>	<b>9,278</b>	<b>31,240</b>

NOTE:—Tables may not tally due to rounding off.

\* Aid from all sources, repayment of principal and interest payments.

† Rs. million at pre-December, 1971 IMF Parity Rates.

## 17. RAILWAYS

This section includes tables providing statistics of passenger and goods traffic, revenue and expenditure and general working of Indian Railways. The statistics are collected by the Railway Board, Ministry of Railways from various Zonal Railways. Indian Railways are classified as Government and Non-Government Railways. The Government Railways are classified by zones as mentioned below :

(i) Central (ii) Eastern (iii) Northern (iv) North Eastern (v) North East Frontier (vi) Southern (vii) South Central (viii) South Eastern (ix) Western.

The Indian Railways are also classified by gauges as Broad (1.676m.), Metre (1.000m.) and Narrow 0.762m. & 0.610m. according to the distance between two rails in metres mentioned in brackets.

**Table 89 :**

This table provides the summary results of the general working of Indian Railways. The definitions of various terms used in this table are given below.

**Route Kilometres.**—This represents the length of the Railways route open for traffic at the end of each year. In calculating the length of the route double or more than double lines are counted only once.

**Gross Earnings and Working Expenses.**—Represent total earnings and expenses of railways in an accounting period irrespective of whether the earnings have been realised or expenses paid. Gross earnings include all earnings from passenger traffic, goods traffic, parcels, luggage and other miscellaneous sources of revenue while working expenses include all expenses incurred for maintenance of structural works, supply of loco power, carriage and wagon stock, ferry steamers and harbours as well as the expenses of traffic departments, general and electric service departments and other miscellaneous expenses.

**Train Kilometres.**—This represents the kilometres run by trains carrying passengers or goods or both as well as the kilometres run by empty trains. No deduction is made for departmental trains.

**Number of Passengers and Metric Tons carried.**—The figures represent the number of passengers and weight in metric tons of goods, originating on all Railways, treating passengers travelling or goods carried over two or more railways as single journey.

**Passenger-Kilometres and Not Metric Ton-Kilometres.**—These figures represent the real indices of the volume of passengers and goods traffic handled. These are arrived at by multiplying the total number of passengers carried and the total metric tons of goods carried by the respective number of kilometres, over which they are moved.

**Table 90 :**

This table provides data in respect of passenger and goods traffic and earning of the Government and Non-Government Railways. The number of passengers carried and tonnage of goods carried, unlike in table 89, represent total number of passengers and total tonnage of goods carried on individual railways treating passengers travelling and goods carried over two or more Railways as having performed two or more journeys.

**Table 91 :**

This table presents the capital earnings and expenditure position separately of the Government and Non-Government Railways.

**Table 92 :**

This table provides the results of the financial working of Government railways, showing capital at charge, gross receipts, operating expenses, depreciation fund, reserve fund, net receipts, etc.

**Table 93 :**

This table presents data relating to revenue, expenditure and their net of the Railways for which Government is financially responsible. The revenue includes State Railway gross receipts, subsidiary companies miscellaneous receipts. The expenditure includes State Railways' working expenses, subsidiary paid to companies, miscellaneous expenditure, dividend on loan capital and payment to general revenue in lieu of tax on passenger fare.

**Table 94 :**

This table provides details of gross earnings of Indian railways from passenger and goods traffic.

**Table 95 :**

This table presents data regarding number of persons injured and killed according to nature of accidents. The figures exclude the persons killed or injured in Railway workshops.

Table 89 —RAILWAYS STATISTICS—SUMMARY

	1950-51	1955-56	1960-61	1965-66	1970-71
1	2	3	4	5	6
Route open for traffic at the end of year in kilometres—					
Broad gauge (1·676 metres) . . . . .	25,257	25,978	26,676	28,571	29,449
Metre gauge (1·000 metre) . . . . .	24,185	24,631	25,168	25,523	25,865
Narrow gauge (·762 metres and ·610 metres) . . . . .	5,403	5,292	5,118	4,967	4,683
<b>TOTAL ROUTE LENGTH . . . . .</b>	<b>54,845</b>	<b>55,901</b>	<b>56,962</b>	<b>59,061</b>	<b>59,997</b>
Capital at charge at the end of year (Rs. '000) . . . . .	8,381,819	9,754,886	15,278,277	26,871,598	33,374,486
Gross earnings (Rs. '000) . . . . .	2,646,191	3,175,129	4,593,801	7,483,016	10,104,671
Working expenses (Rs. '000) . . . . .	2,143,855	2,601,710	3,618,763	5,683,410	8,506,936
Net earnings (Rs. '000) . . . . .	502,336	573,419	975,038	1,619,606	1,597,741
Percentage of working expenses to gross earnings . . . . .	81·02	81·94	78·78	78·36	84·19
Percentage of net earnings on total capital at charge . . . . .	5·99	5·88	6·38	6·03	4·79
No. of passengers carried (000)—(1)					
A. C. . . . .	12	86	144	225	295
1st Class . . . . .	14,674	(a)	54,600	69,225	78,060
2nd Class (2) . . . . .	5,536	19,030(b)	11,137	12,021	9,782
Intermediate Class (3) . . . . .	22,352	16,875	—	—	—
3rd Class . . . . .	1,265,217	1,261,364	1,568,005	2,023,381	2,352,246
<b>TOTAL . . . . .</b>	<b>1,307,791</b>	<b>1,297,355</b>	<b>1,613,886</b>	<b>2,104,852</b>	<b>2,440,483</b>
Passengers kilometres (in millions) . . . . .	67,065	62,898	78,061	96,756	118,309
Average rate charged per passenger per kilometres (paise)—					
A. C. . . . .	9·55	10·62(b)	10·70	13·6	18·5
1st Class . . . . .	5·31	—	4·31	5·67	6·58
2nd Class . . . . .	4·24	4·72	3·19	4·44	5·42
Intermediate Class (2) . . . . .	2·62	3·06	—	—	—
3rd Class . . . . .	1·36	1·61	1·59	2·10	2·31
Total goods carried ('000 tonnes) . . . . .	93,822	117,123	157,643	204,150	197,257
Net tonne kilometres (in millions) . . . . .	44,163	59,638	87,758	117,000	127,407
Average rate charged per tonne per kilometres (paise) . . . . .	3·57	3·54	3·88	4·57	5·43

See footnotes on page 253.

Source : Railway Board, Ministry of Railways.



Table 89—RAILWAYS STATISTICS—SUMMARY—Contd.

	1950-51	1955-56	1960-61	1965-66	1970-71
1	2	3	4	5	6
	No.	No.	No.	No.	No.
Railway staff employed at the end of year—	919,364	1,026,555	1,151,020	1,333,626	1,365,697
Open Line— <sup>(6)</sup>					
Classes I and II . . . . .	2,393	3,039	4,075	5,833	7,423
Classes III and IV . . . . .	916,971	1,023,516	114,951	1,327,793	1,357,674
Construction . . . . .	3,423	4,186	11,755	23,355	13,750
Classes I and II . . . . .	5	104	463	807	746
Classes III and IV . . . . .	3,418	4,082	11,292	23,548	13,004
TOTAL <sup>(7)</sup> . . . . .	922,791	1,030,745	1,162,788	1,357,987	1,378,847
Number of persons killed on the railways					
Passengers . . . . .	589	401	452	481	404
Railway servants . . . . .	199	234	312	376	318
Others <sup>(8)</sup> . . . . .	3,329	3,687	4,738	5,100	4,344
TOTAL <sup>(7)</sup> . . . . .	4,117	4,322	5,502	5,957	5,066
Rolling Stock					
Locomotives <sup>(1)</sup> { Steam . . . . .	8,120	9,026	10,312	10,613	9,387
{ Diesel . . . . .	17	67	181	727	1,169
{ Electric . . . . .	72	79	131	403	602
Railcars <sup>(9)</sup> (Internal combustion Engine propelled)	87	96	116	90	85
Electric multiple units coaches . . . . .	460	574	846	1,355	1,750
Coaching Vehicles—					
Passenger carriages <sup>(3)</sup> <sup>(4)</sup> . . . . .	13,022	15,888	20,062	22,714	24,591
Other Vehicles . . . . .	6,059	6,730	7,415	8,763	8,719
Goods Wagons—					
(I) Broad gauge—					
(i) Covered wagons <sup>(2)</sup> . . . . .	85,943	92,011	116,145	132,797	141,591
(ii) Open wagons <sup>(3)</sup> . . . . .	51,825	54,205	66,985	87,441	84,605
(iii) Other wagons . . . . .	18,505	22,609	33,243	48,169	56,208
(II) Other gauges . . . . .	49,323	71,931	91,534	101,612	101,566
TOTAL—GOODS WAGONS <sup>(3)</sup> . . . . .	205,596	240,756	307,907	370,019	383,990
Train kilometres (in thousands)					
Coaching train—					
kilometres { Steam . . . . .	133,255	159,780	175,244	195,427	178,210
{ Diesel <sup>(4)</sup> . . . . .	..	10	169	2,150	17,276
{ Electric . . . . .	3,003	3,217	4,220	7,907	17,233
Goods train—					
kilometres { Steam . . . . .	103,101	124,777	145,645	114,349	82,193
{ Diesel <sup>(4)</sup> . . . . .	..	320	9,703	54,744	85,263
{ Electric . . . . .	1,366	1,590	1,970	19,857	31,668
Mixed train—					
kilometres { Steam . . . . .	23,656	22,051	17,593	15,428	14,929
{ Diesel <sup>(4)</sup> . . . . .	..	65	68	645	241
{ Electric . . . . .	..	..	..	..	169
TOTAL—INCLUDING DEPARTMENTAL					
{ Steam . . . . .	277,109	320,921	359,997	351,759	220,816
{ Diesel <sup>(4)</sup> . . . . .	..	499	9,964	57,656	102,952
{ Electric . . . . .	4,387	4,812	6,273	27,932	49,168

See foot notes on page 254.

Table 89—RAILWAYS STATISTICS—SUMMARY—Contd.

	1972-73	1973-74	1974-75	1975-76	1976-77
1	7	8	9	10	11
Route open for traffic at the end of year in Kilometres—					
Broadgauge (1·676 metres)	30,126	30,210	30,274	30,512	30,873
Metre gauge (1·000 metres)	25,547	25,548	25,551	25,427	25,513
Narrow gauge (·762 metres and ·610 metres)	4,683	4,683	4,683	4,499	4,488
<b>TOTAL ROUTE LENGTH</b>	<b>60,356</b>	<b>60,441</b>	<b>60,508</b>	<b>60,438</b>	<b>60,874</b>
Capital at charge at the end of year (Rs. '000)	37,325,157	38,999,683	41,121,809	43,613,682	45,403,019
Gross earnings (Rs. '000)	11,667,609	11,479,311	14,390,340	18,047,780	20,362,494
Working expenses (Rs. '000)	9,857,585	10,723,306	13,302,224	16,122,895	17,193,230
Net earnings (Rs. '000)	1,810,024	756,005	1,088,116	1,924,885	3,169,264
Percentage of working expenses to gross earnings	84·48	93·41	92·44	89·33	84·44
Percentage of net earnings on total capital at charge	4·85	1·94	2·65	4·41	6·98
Number of Passengers carried (000)—(1)					
A.C.	292	299	229	195	244
1st Class	86,348	87,753	81,238	75,424	80,537
2nd Class (2) (4)	8,900	3,982	—	—	..
A. C. Chair Car (3)	391	459	373	392	446
3rd Class (4)	2,561,969	2,565,023	2,351,034	2,871,466	3,220,133
<b>TOTAL</b>	<b>2,657,900</b>	<b>2,657,516</b>	<b>2,432,674</b>	<b>2,947,477</b>	<b>3,301,340</b>
Passenger Kilometres (in millions)	133,645	135,762	126,350	148,834	163,872
Average rate charged per passenger per Kilometres (paise)					
A.C.	20·5	22·5	33·4	36·3	33·0
1st Class	6·97	7·72	9·65	11·2	11·2
2nd class (2) (4)	5·88	6·29	—	—	..
A.C. Chair Car (3)	6·38	6·77	9·13	10·5	8·96
3rd class (4)	2·36	2·47	3·00	3·17	3·21
Total of goods carried ('000 tonnes)	201,910	185,431	196,981	223,812	239,651
Net tonne Kilometres (in millions)	136,573	122,391	134,857	148,250	156,787
Average rate charged per tonne Kilometre in paise	5·75	5·89	7·16	8·12	8·86

(1) With effect from 1st April 1955 the pre-existing First Class was abolished and the Second and Inter Classes are re-named as First and Second Classes respectively.

(2) 2nd class/Pre-April, 1955 Inter class.

(3) Information relating to earlier years is included under 3rd Class.

(4) With effect from April 1st 1974 Second Class accommodation on passengers trains was abolished and the Third Class designated as Second Class.

(a) Pre-April 1955.

(b) 1st Class/pre-April 1955 2nd Class.

Table 89—RAILWAYS STATISTICS—SUMMARY—Concl'd.

	1972-73	1973-74	1974-75	1975-76	1976-77
1	7	8	9	10	11
	No.	No.	No.	No.	No.
Railway staff employed at the end of year —					
Open line <sup>(1)</sup> . . . . .	1,400,628	1,419,883	1,433,627	1,445,501	1,459,088
Classes I and II . . . . .	7,774	7,913	8,021	8,182	8,318
Classes III and IV . . . . .	1,392,854	1,411,970	1,425,606	1,437,319	1,450,770
Construction . . . . .	14,253	15,707	15,086	14,908	13,932
Classes I and II . . . . .	984	1,055	1,103	1,019	968
Classes III and IV . . . . .	13,249	14,652	13,983	13,889	12,964
TOTAL <sup>(1)</sup> . . . . .	1,414,861	1,435,590	1,448,713	1,460,409	1,473,020
Number of persons killed on the railways—					
Passengers . . . . .	344	389	472	360	341
Railway servants . . . . .	267	263	295	341	294
Others <sup>(2)</sup> . . . . .	4,084	3,913	3,691	4,892	3,777
TOTAL . . . . .	4,695	4,565	4,458	5,593	4,412
Rolling stock— <sup>(1)</sup>					
Locomotives { Steam . . . . .	8,963	8,847	8,682	8,496	8,263
{ Diesel . . . . .	1,431	1,610	1,702	1,803	1,903
{ Electric . . . . .	668	669	729	796	844
Rail cars (Internal combustion Engine propelled) . . . . .	91	90	88	83	69
Electric multiple unit coaches . . . . .	1,856	1,892	2,048	2,217	2,332
Coaching Vehicles—					
Passenger carriages <sup>(3)</sup> <sup>(4)</sup> . . . . .	25,457	26,018	26,125	26,226	26,115
Other vehicles . . . . .	8,432	8,422	8,310	8,295	8,278
Goods wagons—					
I. Broad gauge—					
(i) Covered wagons <sup>(5)</sup> . . . . .	141,912	143,919	150,126	154,079	156,185
(ii) Open wagons <sup>(5)</sup> . . . . .	85,108	86,860	102,873	103,354	104,631
(iii) Other wagons . . . . .	57,905	59,510	41,643	42,414	42,541
II. Other gauges . . . . .	99,358	98,077	96,326	95,058	94,416
TOTAL—GOODS WAGON <sup>(6)</sup> . . . . .	334,283	338,366	390,968	395,250	397,773
Train kilometres (in thousands) . . . . .					
Coaching train Kilometres { Steam . . . . .	170,334	150,090	139,536	157,274	154,811
{ Diesel . . . . .	24,961	29,483	30,514	35,662	45,409
{ Electric . . . . .	15,972	15,060	15,557	23,284	28,715
Goods train Kilometres { Steam . . . . .	71,191	56,669	57,853	59,764	55,419
{ Diesel . . . . .	95,368	93,656	98,210	108,352	117,486
{ Electric . . . . .	37,324	34,187	37,921	44,060	48,841
Mixed train kilometres { Steam . . . . .	14,952	12,894	12,602	14,232	13,850
{ Diesel . . . . .	170	162	210	340	692
{ Electric . . . . .	148	146	186	350	556
TOTAL—INCLUDING DEPARTMENT { Steam . . . . .	269,196	229,158	218,815	242,315	234,930
{ Diesel . . . . .	127,758	123,577	129,396	145,043	164,441
{ Electric . . . . .	53,508	49,450	53,734	67,815	78,192

(1) Figures of Rolling stock relate to Government Railways only.

(2) Excluding vehicles used exclusively on railway Service which are, however, included under "Other Vehicles".

(3) Excluding military cars, dining cars, saloons (Royal and State) and reserved carriages for Public which are included in "other vehicles" in the next item.

(4) Separately specified from 1955-56, formerly included under "Steam".

(5) Includes trespassers and suicides.

(6) Includes staff on Non-Government Railways.

(7) Including staff on loan from the Indian Audit and Accounts Service (or Deptt.).

(8) Including Rail Cars (Steam propelled) upto 1965-66.

Table 90—PASSENGERS AND GOODS CARRIED AND THE EARNINGS DERIVED THEREFROM BY RAILWAYS

Railways		Number of passengers carried (1)	Earnings from passengers carried (3)	Number of Metric tons of goods carried (4)	Earnings from goods carried (5)
1		2	3	4	5
		No. (000)	Rs. (000)	Metric Tons (000)	Rs. (000)
	1951-52	1,247,314	1,098,785	132,697	1,533,155
	1955-56	1,327,725	1,077,091	115,877	1,774,338(a)
	1960-61	1,664,670	1,315,888	156,234	2,804,777
	1965-66	2,082,385	2,191,717	203,143	4,532,458
TOTAL GOVERNMENT RAILWAYS . . .	1970-71	2,431,265	2,954,939	196,508	6,006,677
	1972-73	2,653,173	3,438,071	201,266	6,959,456
	1973-74	2,653,844	3,671,464	184,873	6,442,254
Broad Gauge (1.676 m.)	1974-75	2,429,540	4,125,508	196,654	8,688,575
	1975-76	2,945,296	5,141,244	233,295	10,957,385
	1976-77	3,300,450	5,692,916	239,131	12,755,563
Central . . . . .		830,381	895,358	53,613	1,931,977
Eastern . . . . .		513,166	722,734	73,362	1,535,773
Northern . . . . .		297,195	946,777	49,631	1,604,512
North Eastern . . . . .		8,713	16,168	..	..
North-East Frontier . . . . .		4,056	16,071	31,818	123,509
Southern . . . . .		87,808	297,586	20,343	634,009
South Central . . . . .		86,420	372,687	27,613	932,500
South Eastern . . . . .		145,106	386,289	89,977	2,970,394
Western . . . . .		789,510	606,461	26,490	119,490
TOTAL BROAD GAUGE (a)		2,596,613	4,258,131	214,542(b)	10,924,164
	Metro Gauge (1.000 m.)				
Central . . . . .		2,145	5,006	720	18,015
Northern . . . . .		53,475	137,916	8,238	145,779
North Eastern . . . . .		198,373	410,391	14,033	326,783
North-East Frontier . . . . .		46,353	167,368	6,530	275,018
Southern . . . . .		220,839	256,357	8,696	273,604
South Central . . . . .		61,066	128,253	7,311	205,321
Western . . . . .		130,719	282,537	15,666	576,642
TOTAL METRO GAUGE (a)		697,137	1,387,833	48,586	1,802,962
	Narrow Gauge (0.762 m and 0.610 m.)				
Central . . . . .		5,691	5,956	380	3,858
Eastern . . . . .		2,176	1,609	14	130
Northern . . . . .		683	3,016	193	3,452
North-East Frontier . . . . .		126	326	10	114
Southern . . . . .		..	..	13	137
South Central . . . . .		4,609	7,938	251	2,851
South Eastern . . . . .		14,058	17,975	1,372	14,884
Western . . . . .		18,524	10,132	574	3,011
TOTAL NARROW GAUGE (a)		45,812	46,952	2,790	28,437
	1951-52	29,050	15,394	1,442	6,338
	1955-56	22,189	10,457	1,392	4,901
	1960-61	20,243	9,288	1,546	7,779
	1965-66	22,688	11,503	1,277	7,177
TOTAL NON GOVERNMENT RAILWAYS . . .	1970-71	9,356	5,498	849	6,222
	1972-73	4,852	3,440	743	6,210
	1973-74	3,794	2,893	639	5,907
	1974-75	3,455	2,869	347	3,996
	1975-76	2,314	2,262	533	6,488
	1976-77	1,036	1,177	541	7,305
Arrah Sasaram Light . . . . .	0.762 m	615	688	5	179
Dehri-Rohas Light . . . . .	0.762 m	274	359	531	7,029
Futwah-Is lampur . . . . .	0.762 m	147	130	5	97
Howrah-Amra Light . . . . .	0.610 m	..	..	..	..
Howrah Sheakhala Light . . . . .	0.610 m	..	..	..	..

Source: Railway Board, Ministry of Railways.

(1) Represent the total number of passengers carried in individual railways treating passengers travelling over two or more railways as having performed two or more journeys. These remarks apply to metric tons carried also.

(2) Excludes the element of duplication involved in number received, as same gauge junctions from other Indian Government Railways.

(a) Includes Marmagao harbour earning is of Rs. 23.93,000 for 1955-56.

(b) Includes 21000 Tonnes received from Non-Govt. Railways.



Table 91—CAPITAL AT CHARGE, EARNINGS AND EXPENSES OF RAILWAYS

Railway		Total capital at charge on open lines and on lines wholly or partly under construction (in- cluding ferries & suspense)	Gross earnings	Working expenses	Net earnings	Percentage of working expenses to gross earnings	Percentage of net earnings on total capital at charge
1	2	3	4	5	6	7	8
		Rs. (000)	Rs. (000)	Rs. (000)	Rs. (000)	%	%
TOTAL GOVERNMENT RAILWAYS	1951-52	8,305,334	2,918,470	2,257,621	660,849	77.36	7.99
	1955-56	9,293,111	3,159,109	2,588,396	570,713	81.93	6.14
	1960-61	14,401,761 (a)	4,575,740	3,603,23	972,527	78.75	6.75
	1965-66	22,132,265 (a)	7,463,067	5,843,534	1,619,533	78.30	6.70
	1970-71	82,187,652	10,092,299	8,490,196	1,602,103	84.13	4.98
	1972-73	35,771,615	11,657,331	9,847,064	1,810,267	84.47	5.06
	1973-74	37,343,097	11,469,925	10,712,273	757,651	93.39	2.03
	1974-75	39,419,307	14,382,816	13,291,848	1,090,968	92.41	2.77
	1975-76	42,086,236	18,038,558	16,111,551	1,927,007	89.32	4.58
	1976-77	44,098,693	20,353,691	17,181,525	3,172,166	84.41	7.19
TOTAL NO. GOVERNMENT RAILWAYS	1951-52	63,140	22,910	18,194	4,716	79.42	5.47
	1955-56	40,798	16,020	13,314	2,706	83.11	6.65
	1960-61	40,994	18,061	15,550	2,511	86.10	6.13
	1965-66	40,429	19,946	19,876	73	99.63	0.16
	1970-71	32,604	12,372	16,734	(—)4,362	135.26	(—)13.38
	1972-73	30,663	10,278	10,521	(—)243	102.36	(—)0.79
	1973-74	30,846	9,386	11,032	(—)1,640	117.54	(—)5.34
	1974-75	31,115	7,524	10,376	(—)2,852	137.90	(—)9.17
	1975-76	30,750	9,222	11,344	(—)2,122	123.01	(—)6.90
	1976-77	30,934	8,803	11,705	(—)2,902	132.97	(—)9.38
GRAND TOTAL <sup>(1)</sup> .	1951-52	8,615,726	2,941,380	2,275,815	665,565	77.37	7.73
	1955-56	9,754,886	3,175,129	2,601,710	573,419	81.94	5.88
	1960-61	15,278,277	4,593,801	3,618,763	975,038	78.78	6.38
	1965-66	26,871,398	7,483,013	5,863,410	1,619,606	78.36	6.03
	1970-71	33,370,104	10,104,671	8,506,930	1,597,741	84.19	4.79
	1972-73	37,325,157	11,667,609	9,857,585	1,610,024	84.48	4.95
	1973-74	38,999,683	11,479,311	10,723,306	756,005	93.41	1.94
	1974-75	41,121,809	14,390,340	13,302,224	1,088,116	92.44	2.65
	1975-76	43,613,682	18,047,780	16,122,895	1,924,885	89.33	4.41
	1976-77	45,403,019	20,362,494	17,193,330	3,169,264	84.44	6.98

Source : Railway Board, Ministry of Railways.

<sup>(1)</sup> Total Capital at Charge include the followings amounts on account of manufacturing unit and Miscellaneous items.

	Rs. (000)
1951-52	247,252
1955-56	420,977
1960-61	835,522
1965-66	2,648,704
1970-71	1,149,848
1972-73	1,522,879
1973-74	1,625,740
1974-75	16,1387
1975-76	1,496,696
1976-77	1,273,392

(a) Includes capital outlay of worked lines.



Table 92—FINANCIAL RESULTS OF GOVERNMENT RAILWAYS

	1950-51	1955-56	1960-61	1965-66	1970-71
1	2	3	4	5	6
Route (in kilometres)	53,596	55,011	56,247	58,399	59,790
Capital at charge at the end of year <sup>(1)</sup> (Rs. crores)	827	969	1,521	2,680	3,320
	(Rs. Million)				
Gross traffic Receipts	2,630.1	3,162.9	4,568.0	7,335.7	10,066.9
Operating expenses	1,802.3	2,129.5	3,131.5	4,858.3	7,323.4
Depreciation Fund	300.0	450.0	450.0	850.0	1,000.0
Pension Fund	—	—	—	120.0	148.5
Payments to worked lines	2.5	2.7	0.9	1.9	1.5
Net-Traffic receipts	525.3	580.7	985.6	1,505.3	1,593.5
Net-Miscellaneous receipts after deducting miscellaneous charge and surplus profits payable to companies	(—)49.7	(—)77.3	(—)106.9	(—)156.9	(—)146.2
Net revenue	475.6	503.4	878.7	1,348.4	1,447.8
Charges against net revenue receipts	325.1	361.2	558.6	1,162.8	1,645.8
Surplus/Deficit	150.5	142.2	320.1	185.6	(—)198.5
Paid as contribution to general revenues	—	71.4	—	—	—
Transferred to railway reserve and betterment fund	150.5	70.8	35.9(a)	185.6	—
Percentage of working expenses (including Depreciation Fund) to gross Traffic Receipts	79.9	82.0	78.8	78.3	84.1
Percentage of Net Revenue to capital at charge	6.3	5.4	5.8	5.0	4.4
	1972-73	1973-74	1974-75	1975-76	1976-77
1	7	8	9	10	11
Route (in kilometres)	60,149	60,234	60,301	60,231	60,666
Capital at charge at the end of Year <sup>(1)</sup> (Rs. crores)	3,726	3,893	4,106	4,355	4,534
	(Rs. Million)				
Gross traffic Receipts	11,626.2	11,378.8	14,081.9	17,670.1	20,361.1
Operating expenses	8,566.3	9,353.3	11,862.8	14,701.7	15,489.6
Depreciation Fund	1,100.0	1,150.0	1,150.0	1,150.0	1,350.0
Pension Fund	158.5	158.5	158.5	242.5	344.0
Payments to worked lines	1.4	1.5	1.6	2.0	2.1
Net traffic receipts	—	—	909.1	1,574.0	3,175.5
Net Miscellaneous receipts after deducting miscellaneous charges and surplus profits payable to companies	(—)153.7	(—)161.4	(—)172.6	(—)203.6	(—)212.6
Net revenue	1,644.3	554.1	736.4	1,370.3	2,962.9
Charges against net revenue receipts	1,615.1	1,709.2	1,874.7	1,981.4	2,050.5
Surplus/Deficit	29.9	(1551.3)(b)	2,032.6(b)	(—)611	(—)872.4
		—1,155.0	—1,138.3		
Paid as contribution to general revenues	—	—997.2(c)	—1,296.1(c)	—	—
Transferred to railway reserve and betterment fund	—	—	—	—	872.4
Percentage of working expenses (including Depreciation Fund) to gross Traffic Receipts	84.5	93.7	93.5	91.1	84.4
Percentage of Net Revenue to capital at charge	4.4	1.4	1.8	3.1	6.5

Source : Railway Board, Ministry of Railways.

<sup>(1)</sup> Includes manufacturing units, independent projects and miscellaneous items.

(a) Includes Rs. 109.7 million on account of loan from General Revenues for development works.

(b) Represents actual payment of dividend to General Revenue as per accounts.

(c) Deficit as shown, in accounts.

Table 93—REVENUE ACCOUNT OF THE RAILWAYS IN RESPECT OF WHICH GOVERNMENT IS FINANCIALLY RESPONSIBLE

		Revenue Account		Gain(+) or loss (—) to State
		Revenue	Expenditure	
1		2	3	4
1950-51	. . . . .	2,632,994	2,482,463	(+)4,150,531
1955-56	. . . . .	3,163,345	3,021,136	(+)142,209
1960-61	. . . . .	4,604,300	4,284,158	(+)320,142
1965-66	. . . . .	7,337,594	7,151,971	(+)185,623
1970-71	. . . . .	10,069,529	10,267,966(a)	(—)198,437
1972-73	. . . . .	11,627,718	11,598,515(a)	(+)29,203
1973-74	. . . . .	11,381,882	12,379,086(a) (12,536,919)(b)	(—)997,204 (—)11,550,374(c)
1974-75	. . . . .	14,151,913	15,448,019	(—)1,296,106(d)
1975-76	. . . . .	17,755,071	18,366,207	(—)611,136
1976-77	. . . . .	20,456,914	19,584,467	(+)872,447

Source : Railway Board, Ministry of Railways.

Notes.—I. Items included under "Revenue" are:— State Railways Gross traffic receipts, Subsidised companies (Government share surplus profits etc.) and Railway miscellaneous receipts.

II. Items included under "Expenditure" are:— State Railways working expenses, subsidy paid to companies etc, miscellaneous expenditure, Dividend on loan capital & payment to General Revenue in lieu of tax on Passenger fare.

(a) Rs. 184,233 thousands in 1970-71, Rs. 181,58 thousands in 1972-73 and Rs. 1,815,081 thousands in 1973-74 on account of payment in lieu of tax on passenger fares and safety works.

(b) Includes unpaid dividend of Rs. 157,833 thousands pertaining to 1973-74.

(c) This represents loss after taking into account the unpaid dividend of Rs. 157,855.

(d) This includes unpaid dividend of Rs. 157,833 thousands pertaining to 1973-74 adjusted in 1974-75.

Table 94—DETAILS OF GROSS TRAFFIC EARNINGS

'000 Rupees

Particulars 1	1950-51 2	1955-56 3	1960-61 4	1965-66 5	1970-71 6
<b>(1) COACHING TRAFFIC—</b>					
<b>(A) Passenger Traffic—</b>					
(i) A. C. . . . .	1,299	8,751	11,808	19,905	32,250
(ii) 1st class . . . . .	25,254	(b)	83,372	168,781	231,400
(iii) 2nd class . . . . .	45,448	58,801(c)	57,422	87,903	93,429
(iv) Inter class . . . . .	65,606	61,222(d)	—	—	—
(v) A. C. Chaircar . . . . .	—	—	—	—	—
(vi) Third class . . . . .	854,565	958,774	1,183,398	1,926,631	2,603,358
<b>TOTAL . . . . .</b>	<b>992,172</b>	<b>1,087,548</b>	<b>1,325,176(a)</b>	<b>2,203,220</b>	<b>2,960,437</b>
<b>(B) Other Coaching Traffic . . . . .</b>	<b>167,527</b>	<b>209,143</b>	<b>272,640</b>	<b>394,646</b>	<b>621,302</b>
<b>TOTAL COACHING TRAFFIC . . . . .</b>	<b>1,159,696</b>	<b>1,296,691</b>	<b>1,597,816</b>	<b>2,597,866</b>	<b>3,581,739</b>
<b>(2) GOODS TRAFFIC . . . . .</b>	<b>1,437,353</b>	<b>1,810,129</b>	<b>2,869,433</b>	<b>4,662,052</b>	<b>6,188,481</b>
<b>(3) ELECTRIC TELEGRAPH EARNINGS . . . . .</b>	<b>1,019</b>	<b>456</b>	<b>438</b>	<b>475</b>	<b>806</b>
<b>(4) OTHER MISCELLANEOUS EARNINGS . . . . .</b>	<b>48,120</b>	<b>67,853</b>	<b>126,114</b>	<b>222,623</b>	<b>333,645</b>
<b>TOTAL GROSS EARNINGS . . . . .</b>	<b>2,646,191</b>	<b>3,175,129</b>	<b>4,593,801</b>	<b>7,483,016</b>	<b>10,104,671</b>

Particulars 1	1972-73 7	1973-74 8	1974-75 9	1975-76 10	1976-77 11
<b>(1) COACHING TRAFFIC—</b>					
<b>(A) Passenger Traffic—</b>					
(i) A. C. . . . .	34,398	44,507	47,717	43,688	48,522
(ii) 1st class . . . . .	274,337	327,216	405,465	486,530	515,485
(iii) 2nd class (pre-April 1974) . . . . .	105,083	62,385	—	—	—
(iv) Inter class . . . . .	—	—	—	—	—
(v) A. C. Chaircar . . . . .	24,342	31,678	35,294	42,898	41,218
(vi) 2nd class (Third class pre-April 1974) . . . . .	3,003,351	3,208,571	3,639,901	4,570,330	5,088,868
<b>TOTAL . . . . .</b>	<b>3,441,511</b>	<b>3,674,357</b>	<b>4,128,377</b>	<b>5,145,446</b>	<b>5,694,093</b>
<b>(B) Other Coaching Traffic . . . . .</b>	<b>656,678</b>	<b>593,711</b>	<b>692,425</b>	<b>894,532</b>	<b>868,923</b>
<b>TOTAL COACHING TRAFFIC . . . . .</b>	<b>4,098,189</b>	<b>4,268,068</b>	<b>4,820,802</b>	<b>6,037,978</b>	<b>6,563,016</b>
<b>(2) GOODS TRAFFIC<sup>(1)</sup> . . . . .</b>	<b>7,213,058</b>	<b>6,839,944</b>	<b>9,179,000</b>	<b>11,509,158</b>	<b>13,266,271</b>
<b>(3) ELECTRIC TELEGRAPH EARNINGS . . . . .</b>	<b>928</b>	<b>857</b>	<b>673</b>	<b>879</b>	<b>1,193</b>
<b>(4) OTHER MISCELLANEOUS EARNINGS . . . . .</b>	<b>355,433</b>	<b>400,440</b>	<b>389,867</b>	<b>499,765</b>	<b>532,013</b>
<b>TOTAL GROSS EARNINGS . . . . .</b>	<b>11,667,608</b>	<b>11,479,309</b>	<b>14,390,340</b>	<b>18,047,780</b>	<b>20,362,493</b>

Source: Railway Board, Ministry of Railways.

(1) Goods earnings include earnings from demurrage, wharfage etc. while earnings from goods carried referred to in the table No. 93 do not include these items.

(a) Includes debit adjustment of Rs. 10,823 (000) relating to previous year which is not reflected in the break down of loss-wise earnings.

(b)  
(c)  
(d) } Please see foot notes (1), (2) and (3) at Page 254 ante respectively.

Table 95—NUMBER OF PERSONS KILLED AND INJURED<sup>(1)</sup> (ACCORDING TO NATURE OF ACCIDENTS)

1	1950-51		1955-56(a)		1960-61		1965-66		1970-71	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
2	3	4	5	6	7	8	9	10	11	
<b>A. PASSENGERS</b>										
Accidents to trains, Rly. Equip- ment and Misc. accidents.	174	745	17	268	28	253	51	543	32	354
Accidents caused by movement of railway vehicles exclusive of accidents to trains, etc.	414	3,436	383	2,867	411	3,062	422	2,864	364	1,880
Accidents on railway premises not connected with the movement of railway vehicles	1	28	1	157	13	18	8	12	8	18
<b>TOTAL</b>	589	4,209	401	3,292	452	3,333	481	3,419	404	2,252
<b>B. RAILWAY SERVANTS</b>										
Accidents to trains, Rly. Equip- ment and Misc. accidents.	26	261	28	203	11	270	45	235	13	141
Accidents caused by movement of railway vehicles exclusive of accidents to trains, etc.	151	5,997	161	5,205	252	6,006	261	4,182	258	3,438
Accidents on railway premises not connected with the move- ment of Railway vehicles	22	19,112	45	17,715	49	20,401	70	16,477	47	12,361
<b>TOTAL</b>	599	25,370	234	23,120	312	26,677	376	20,894	318	15,940
<b>C. OTHER PERSONS<sup>(2)</sup></b>										
Accidents to trains, Rly. Equip- ment and Misc. accidents.	92	119	34	115	36	273	31	479	98	298
Accidents caused by movement of railway vehicles exclusive of accidents to trains, etc.	3,219	1,955	3,644	2,125	4,663	2,259	5,028	2,312	4,202	1,917
Accidents on railway premises not connected with the move- ment of railway vehicles	18	59	9	115	39	44	41	46	44	70
<b>TOTAL</b>	3,329	2,133	3,687	2,355	4,738	2,576	5,100	2,837	4,344	2,285
<b>Grand Total</b>	4,117	31,712	4,322	28,770	5,502	32,586	5,957	27,150	5,066	20,477

Source : Railway Board, Ministry of Railways.

<sup>(1)</sup> Excludes persons killed or injured in Railway Workshops.<sup>(2)</sup> Includes accidents due to tress-pass or suicides.

(a) Excludes figures for Bengal, Provincial, Jagadhari and Baraset—Basirhat Light Railways.

Table 95—NUMBER OF PERSONS KILLED AND INJURED<sup>(1)</sup> (ACCORDING TO NATURE OF ACCIDENTS)—*contd.*

1	1972-73		1973-74		1974-75		1975-76		1976-77	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
	12	13	14	15	16	17	18	19	20	21
<b>A. PASSENGERS</b>										
Accidents to trains, Rly. Equipment and Misc. accidents.	28	187	81	413	103	304	38	275	80	398
Accidents caused by movement of railway vehicles exclusive of accidents to trains, etc.	307	1,744	306	1,533	361	1,173	314	1,209	256	1,157
Accidents on railway premises not connected with the movement of railway vehicles	9	14	2	8	0	12	0	11	5	2
<b>TOTAL</b>	<b>344</b>	<b>1,945</b>	<b>389</b>	<b>1,954</b>	<b>472</b>	<b>1,489</b>	<b>360</b>	<b>1,495</b>	<b>341</b>	<b>1,557</b>
<b>B. RAILWAY SERVANTS</b>										
Accidents to trains, Rly. Equipment and Misc. accidents.	19	153	32	184	46	183	25	211	29	148
Accidents caused by movement of railway vehicles exclusive of accidents to trains, etc.	201	3,637	186	3,271	202	3,389	271	3,762	240	3,484
Accidents on railway premises not connected with the movement of railway vehicles	47	11,030	45	10,723	47	10,952	45	11,882	25	10,078
<b>TOTAL</b>	<b>267</b>	<b>14,820</b>	<b>263</b>	<b>14,178</b>	<b>295</b>	<b>14,524</b>	<b>341</b>	<b>15,855</b>	<b>294</b>	<b>13,710</b>
<b>C. OTHER PERSONS<sup>(2)</sup></b>										
Accidents to trains, Rly. Equipment and Misc. accidents.	102	196	144	348	118	354	175	444	62	153
Accidents caused by movement of railway vehicles exclusive of accidents to trains etc.	3,974	1,724	3,750	1,678	3,556	1,493	4,691	1,978	3,710	1,558
Accidents on railway premises not connected with the movement of railway vehicles	3	194	19	70	17	14	26	4	5	7
<b>TOTAL</b>	<b>4,084</b>	<b>2,114</b>	<b>3,913</b>	<b>2,096</b>	<b>3,691</b>	<b>1,861</b>	<b>4,892</b>	<b>2,426</b>	<b>3,777</b>	<b>1,778</b>
<b>Grand Total</b>	<b>4,695</b>	<b>18,879</b>	<b>4,565</b>	<b>18,228</b>	<b>4,458</b>	<b>17,874</b>	<b>5,593</b>	<b>19,776</b>	<b>4,412</b>	<b>16,985</b>

(1) Exclude persons, killed or injured in Railways Workshops.

(2) Includes accidents due to trespasses and suicides.



## 18. MOTOR VEHICLES

Motor Transport in India, is basically a State subject under the Constitution of India. For the sake of uniformity among the states, the Central Government enacted the Motor Vehicle Act. The State Governments, keeping in view the local needs and circumstances, framed their own rules for administration of this Act. The act lays down laws relating to licencing of drivers of motor vehicles, of conductors of state carriages, registration of motor vehicles, control of traffic, etc. The detailed information on the nature and pattern of the administration of the Motor Vehicles Act in each State given in the publication 'Motor Transport Statistics' brought out by the Ministry of Shipping and Transport.

Table 96

*Number of Motor Vehicles Registered in India as on 31st March of each year.—* The figures shown in the table represent the number of motor vehicles on road and includes only Motor Vehicles taxed for 1951, tax and tax-exempted upto 1968 and taxed, tax-exempted and temporarily withdrawn upto 1972. Thereafter the number of motor vehicles on road includes Motor Vehicle taxed and tax-exempted only. Separate figures for temporarily withdrawn vehicles for the period 1969-72 are not available.

Table 97

*Central and State Revenue from Road Transport.—*(i) State Revenue from Road Transport and (ii) Central Revenue from Road Transport. The Central revenue consists of Import duty and excise duty on motor vehicles and accessories, tyres and tubes and motor fuel. The State Revenue consist of motor vehicle taxes and fees levy sales tax on motor spirit and sales tax on passengers and goods carried. The sales tax on motor spirits levied at varying rates under varying conditions in the different States. In some cases, the levy on motor spirits made under the Central Sales Tax Act and in other cases under special Motor Sales Tax Act. Taxes on passengers and goods carried by road or on inland water-ways under entry 56, of List II of the Seventh Schedule of the Constitution, are levied in Andhra Pradesh, Assam, Bihar, Gujarat, Kerala, Madhya Pradesh, Maharashtra, Karnataka, Orissa, Punjab, Rajasthan, West Bengal and Himachal Pradesh.

Table 98

*Number of vehicle plying on Inter-State Routes.—*The figures shown in the table give the number of commercial vehicles (State Carriages and Trucks) plying on Inter-State Routes with regular permits.

Table 99

*Working of Transport Undertakings of various States.—*Almost all the major States of India have accepted nationalisation of bus services as a basic policy and many have nearly taken over the entire private bus transport in their area, with a view to ensuring autonomy and efficient administration. The nationalisation of road transport is mostly confined to the passenger traffic so far.

Table 96—NUMBER OF MOTOR VEHICLES REGISTERED IN INDIA AS ON 31ST MARCH OF EACH YEAR

Year/State	Motor cycles	Auto rickshaws	Jeeps	Private cars	Public service vehicles		Goods Vehicles @@	Miscellaneous	Total No. of Vehicles
					Motor cabs (Taxis)	Others			
1	2	3	4	5	6	7	8	9	10
1951 . . .	26,860	..	..	147,712	11,551	34,411	81,888	3,891	306,313
1956 . . .	40,961	..	..	187,866	15,318	46,461	119,097	15,857	425,560
1961 . . .	88,360	6,235	31,670	256,243	22,663	56,792	167,649	35,863	664,475
1966 . . .	225,631	16,070	60,901	359,195	35,725	73,175	258,977	69,369	1,099,043
1971 . . .	575,893	36,765	82,584	539,475	60,446	93,907	342,577	133,668	1,865,315
1973 . . .	737,569	56,654(a)	65,892	579,779	62,916	98,637	308,747	205,865	2,113,059
1974P . . .	831,476	51,646	76,544	622,209(c)	48,282	101,792	329,576	225,596	2,303,421
1975 . . .	933,333	72,822(b)	92,866	590,838	76,814	99,800	335,645	236,370	2,441,403
1976P . . .	1,045,428	69,445(a)	94,132	601,823	78,804	106,349	360,435	309,178	2,665,594
1977P . . .	1,216,701	82,657	99,739	627,418	77,808	112,759	371,291	348,676	2,937,439
<b>1977—</b>									
<b>State :</b>									
Andhra Pradesh . . .	89,991	5,292	8,848	25,885	2,768	8,344	22,702	19,605	183,435
Assam (1) . . .	8,214	432	(d)	17,539	1,382	2,949	10,227	13,503	54,646
Bihar . . .	42,274	1,689	9,162	22,900	4,211	4,390	16,214	14,520	115,360
Gujarat . . .	129,518	15,467	4,887	32,652	1,558	7,589	21,988	29,397	243,056
Haryana (2) . . .	18,376	1,328	1,917	4,830	145	2,117	9,167	13,766	51,646
Himachal Pradesh (2) . . .	4,695	..	2,069	1,930	143	1,833	4,588	1,507	16,765
Jammu & Kashmir . . .	9,211	336	1,909	3,212	1,136	1,346	4,079	813	22,662
Karnataka . . .	128,223	13,415	8,151	42,678	2,568	10,280	23,835	23,907	248,057
Kerala . . .	21,342	4,635	4,771	30,539	11,768	7,662	16,336	4,567	101,620
Madhya Pradesh (3) . . .	49,987	3,128	3,490	17,615	—	4,484	17,461	14,851	111,016
Maharashtra . . .	182,553	12,302	14,322	168,835	25,096	13,690	79,959	23,214	519,971
Manipur . . .	941	62	1,188	415	6	298	1,038	260	4,208
Meghalaya . . .	..	..	..	..	..	..	..	..	..
Nagaland . . .	706	57	1,177	479	49	198	787	64	3,517
Orissa (2) . . .	14,463	198	5,062	5,746	533	1,210	8,190	2,682	38,084
Punjab . . .	76,269	2,043	3,118	18,655	1,132	4,159	11,928	74,447	191,731
Rajasthan . . .	52,473	2,422	11,699	9,082	335	5,490	14,536	23,231	119,268
Tamil Nadu . . .	100,162	4,756	(d)	57,838	8,165	10,287	24,891	15,096	221,195
Tripura . . .	1,052	104	480	1,682	340	358	2,099	597	6,712
Uttar Pradesh . . .	131,879	1,941	7,861	34,650	2,571	12,818	26,152	57,598	275,470
West Bengal (2) . . .	44,813	811	7,797	81,393	10,231	8,521	37,551	13,063	204,180
<b>Union Territory</b>									
A. & N. Islands . . .	850	3	169	112	42	57	385	155	1,781
Arunachal Pradesh (4) . . .	68	—	91	18	2	13	145	22	339
Chandigarh (1) . . .	16,365	1,075	150	4,500	120	107	793	569	23,679
D. & N. Haveli . . .	283	—	19	147	1	—	44	52	546
Delhi (2) . . .	81,192	10,937	137	36,708	2,860	3,161	9,968	(e)	144,963
Goa, Daman & Diu . . .	10,771	168	283	5,478	533	622	4,648	230	22,733
Mizoram (5) . . .	68	—	910	124	—	27	652	222	2,003
Pondicherry . . .	4,954	36	72	21,166	113	149	528	738	8,786

Source: Ministry of Shipping &amp; Transport.

(1) As on 31-12-1975.

(2) As on 31-3-1976.

(3) As on 31-3-1974.

(4) As on 31-12-1974.

(5) As on 30-6-1975.

(a) Includes tempos in respect of few States.

(b) Includes goods autorickshaws in respect of Maharashtra State and a few other States.

(c) Included taxis in respect of Maharashtra State.

(d) Jeeps included under private cars.

(e) Includes trucks.

@ @ Includes trucks and three wheeler tempos.

Table 97(A)—STATE REVENUE FROM ROAD TRANSPORT (YEAR ENDING 31ST MARCH)

(Million Rupees)

Year/State	Motor vehicle taxes & fees	Sales tax on motor fuel	Taxes on passenger & goods	Total
1	2	3	4	5
1950-51		124.4	1.1	125.5
1955-56	138.5	89.4	30.4	258.3
1960-61	298.8	169.1	84.5	552.4
1965-66	617.6	315.1	334.6	1,267.3
1970-71	1,076.7	632.1	604.8	2,313.6
1972-73	1,297.0	445.8	982.6	2,725.4
1973-74	1,511.8	599.8	1,002.6	3,114.2
1974-75	1,800.4	918.1	1,334.5	4,053.0
1975-76	2,066.4	951.0(a)	1,596.6	4,614.0
1976-77 (P)	2,385.9	1,035.4(b)	1,751.9	5,713.2
1976-77 :—				
State :—				
Andhra Pradesh	279.4(b)	—	—(b)	279.4
Assam	27.2(b)	71.7	8.3(b)	107.2
Bihar	78.4	—	58.2(b)	136.6
Gujarat	133.6	101.0	229.1	468.7
Haryana	63.3	25.0	171.8	260.1
Himachal Pradesh	7.7(b)	1.8	19.6(b)	29.1
Jammu & Kashmir	9.5(b)	8.0	8.5(b)	26.0
Karnataka	249.3	—	25.9(b)	275.0
Kerala	171.5	—	5.1	176.6
Madhya Pradesh	85.4	—	163.1	248.5
Maharashtra	257.7	220.0	290.2	767.9
Manipur	1.8	—	—	1.8
Meghalaya	2.0(b)	2.4	1.1(b)	5.5
Nagaland	1.2	1.6	—	2.8
Orissa	64.0(b)	19.7	22.5(b)	106.2
Punjab	56.0	67.1	168.3	291.4
Rajasthan	69.5	—	111.9	181.4
Sikkim	0.3(b)	—	0.2(b)	0.5
Tamil Nadu	485.8	614.1	0.1	700.0
Tripura	2.1	—	—	2.1
Uttar Pradesh	174.9	130.0	244.0	548.9
West Bengal	105.0(b)	141.5	220.0(b)	466.5
Union Territory				
A. & N. Islands	55.3	31.5(c)	4.0	90.8
Chandigarh				
D. & N. Haveli				
Delhi				
Goa, Daman & Diu				
Mizoram				
Pondicherry				

Source : Ministry of Shipping &amp; Transport.

(a) RBI Bulletin (Revised estimates), December, 1976.

(b) R. B. I. Bulletin (Budget estimates) December, 1976.

(c) Figures pertain to 1974-75.

Table 97(B)—CENTRAL (a) REVENUE FROM ROAD TRANSPORT (YEAR ENDING 31st MARCH)

(Million Rupees)

Year	Motor Vehicles and Accessories		Tyres and Tubes		Motor Fuel (1)		Total	Grand Total A+B
	Import Duty	Excise Duty	Import Duty	Excise Duty	Import Duty	Excise Duty		
1	2	3	4	5	6	7	8	9
1950-51 . . . . .	94.4	..	0.7	39.5	194.1	19.5	348.2	473.7
1955-56 . . . . .	102.1	..	1.2	55.3	71.0	225.9	455.5	713.8
1960-61 . . . . .	148.0	105.0	9.0	133.7	75.0	646.3	1,117.0	1,669.6
1965-66 . . . . .	269.2	207.7	1.8	288.5	294.3	1,616.6	2,678.1	3,943.4
1970-71 . . . . .	142.6	279.8	10.3	549.0	43.6	3,492.8	4,518.1	6,831.7
1971-72 . . . . .	223.0	348.2	18.0	624.0	96.0	4,139.1	5,448.3	8,031.2
1972-73 . . . . .	358.2	404.8	25.1	694.6	121.9	4,546.3	6,151.0	8,876.4
1973-74(F) . . . . .	391.9	524.6	27.0	767.6	211.9	5,289.8	7,212.8	10,327.0
1974-75(F) . . . . .	435.9	747.8	86.3	1,219.0	224.2	6,391.3	9,154.5	13,207.5
1975-76 . . . . .	547.5	822.8	14.4	1,344.9	298.9	6,476.5	9505.0	14,119.0

Source: Ministry of Shipping &amp; Transport.

- (1) Includes motor spirit H. S. D. O. from 1972-73 to 1975-76 import and excise realisations on account of H. S. D. O. relate to estimates for road transport. Figures for earlier year include total realisations on account of H. S. D. O.....

Table 98—NUMBER OF MOTOR VEHICLES PLYING ON INTER-STATE ROUTES WITH REGULAR PERMITS (AS ON 31ST MARCH)

Year/State	Stage Carriages	Trucks	Total
1	2	3	4
1971 . . . . .	3,150	42,494	45,644
1972 . . . . .	3,375	50,368	53,743
1973 . . . . .	4,027	54,003	58,030
1974(a) . . . . .	5,046	42,185(d)	47,231
1975(b) . . . . .	4,847	41,794	46,641
1976(c) . . . . .	5,350	60,873	66,223
1977(P) . . . . .	6,350	72,507	78,857
1977 :—			
<i>State :</i>			
Andhra Pradesh (6) . . . . .	298	5,783	6,801
Assam (2) . . . . .		34	34
Bihar (3) . . . . .	120	1,079	1,199
Gujarat . . . . .	72	2,914	2,986
Haryana . . . . .	2,041	5,508	7,549
Himachal Pradesh (4) . . . . .	74	582	656
Jammu & Kashmir (8) . . . . .	111	492	603
Karnataka . . . . .	277	7,933	8,210
Kerala . . . . .	207	2,155	2,362
Madhya Pradesh (1) . . . . .	362	2,023	3,185
Maharashtra (7) . . . . .	271	10,564	10,835
Manipur (7) . . . . .	15	—	15
Meghalaya . . . . .	—	—	—
Nagaland . . . . .	—	—	—
Orissa . . . . .	112	1,037	1,149
Punjab (P) . . . . .	846	16,632	17,478
Rajasthan . . . . .	542	1,583	2,125
Tamil Nadu . . . . .	232	7,017	7,249
Tripura . . . . .	—	102	102
Uttar Pradesh . . . . .	341	2,348	2,689
West Bengal (6) . . . . .	40	10	50
<i>Union Territory</i>			
A. & N. Islands . . . . .	—	—	—
Chandigarh (5) . . . . .	—	290	290
D. & N. Haveli . . . . .	—	15	15
Delhi . . . . .	198	2,275	2,473
Goa, Daman & Diu . . . . .	66	705	771
Pondicherry . . . . .	121	538	659
Mizoram (4) . . . . .	4	88	92

Source : Ministry of Shipping &amp; Transport.

(1) As on 1-6-1973

(2) As on 30-9-1973

(3) As on 31-12-1973

(4) As on 30-6-1975

(5) As on 30-9-1975

(6) As on 31-3-1976

(7) As on 30-9-1976

(8) As on 30-9-1977,

(a) Excluding data in respect of Meghalaya, Sikkim, Arunachal Pradesh, Chandigarh &amp; Mizoram.

(b) Excluding data in respect of Meghalaya, Sikkim, Arunachal Pradesh &amp; Chandigarh.

(c) Excluding data in respect of Meghalaya, Sikkim and Arunachal Pradesh.

(d) Decline is due to corrections for duplication of trucks under reciprocal scheme by some states.



Table 99—WORKING OF STATE TRANSPORT UNDERTAKINGS  
(YEAR ENDING 31ST MARCH)

Year/State	Fleet strength (Buses)	Vehicles in Bus scheduled service	Kilometres performed (000)	Gross revenue receipts (Rs. 000)	Current expenditure Total operating cost (Rs. 000)	Net revenue (Rs. 000)
1	2	3	4	5	6	7
1958 . . . .	14,133	8,747	554,058	446,762	384,327	6,243
1960 . . . .	16,093	12,207	727,342	616,566	551,256	65,310
1961 . . . .	17,972	12,982	858,123	743,150	658,960	84,190
1966 . . . .	26,495	19,780	1,438,202	1,511,612	1,447,545	64,067
1970 . . . .	35,093	26,757	2,009,144	2,548,118	2,549,691	(—)1,573
1971 . . . .	36,328	27,794	2,136,300	2,776,049	2,827,693	(—)51,644
1973 . . . .	..	..	..	..	..	..
1974 . . . .	43,385	30,267	2,168,271	3,758,460	4,010,737	(—)252,277
1975 . . . .	46,037	32,077	2,607,049	4,658,235	5,065,063	(—)406,828
1976(P) . . . .	50,265	37,774	3,220,000	5,857,499	9,264,648	(—)407,149
<b>1970 :—</b>						
<b>States :</b>						
Andhra Pradesh . . . .	4,343	3,403	368,400	726,540	704,896	21,644
Assam (1), (2) . . . .	773	360	23,900	62,800	64,200	(—)1,400
Bihar . . . .	1,602	971	64,300	132,884	144,567	(—)11,683
Gujarat . . . .	5,926	4,326	406,400	824,545	862,585	(—)38,040
Haryana . . . .	1,680	1,618	151,400(a)	234,4006	231,907	2,099
Himachal Pradesh(1) . . . .	773	596	30,400	347,25(k)	41,928(k)	(—)7,203(k)
Jammu & Kashmir(1) . . . .	544	243	12,400	40,088(b)	39,740(b)	348(b)
Karnataka . . . .	4,250	3,434	533,000	500,081	513,061	12,980
Kerala . . . .	2,239	1,718	179,100	303,333	348,979	(—)40,646
Madhya Pradesh (10) . . . .	1,977	1,842	173,100	128,153	140,128	(—)11,975
Maharashtra(3) . . . .	9,615	7,063	601,100	1,462,671	1,493,570	(—)30,899
Manipur . . . .	80	34	1,800	4,912(c)	9,351(c)	(—)4,439(c)
Nagaland(1) . . . .	111	49	2,600	6,885	7,209	(—)324
Orissa(4) . . . .	305	239	17,400	25,575(d)	28,064(d)	(—)2,489(c)
Punjab(5) . . . .	2,644	2,484	129,700	260,646	281,443	(—)20,797
Rajasthan . . . .	1,406	1,023	106,300	115,490(d)	110,501(d)	4,989(c)
Sikkim . . . .	50	..	..	..	..	..
Tamil Nadu(6) . . . .	3,740	2,883	281,500	494,683	538,068	(—)43,385
Tripura(1) . . . .	50	30	2,000	7,063	14,060	(—)6,997
Uttar Pradesh . . . .	4,959	3,452	27,600	219,956(b)	1,983,303(b)	(—)30,653(b)
West Bengal(1) (7) . . . .	1,239	720	45,000	90,146	199,531	109,385
<b>Union Territory</b>						
A. & N. Islands(8) . . . .	25	18	600	859	857	2
Chandigarh . . . .	73	68	5,300	6,684(d)	6,627(d)	57(c)
Delhi(9) . . . .	2,131	1,495	121,900	169,774	294,073	(—)124,299

Source : Ministry of Shipping &amp; Transport.

- (1) Figures include revenue and expenditure from goods transport also.
- (2) Including Meghalaya.
- (3) Relates to BESTU-Bombay, CIDCO-Bombay, MSRTC, Bombay and PMT-Pune.
- (4) Relates to ORTC, Berhampur.
- (5) Relates to PR Chandigarh and PRTC.
- (6) Relates to ORTC (City services) Madras CRC Kumbakonam, CTC Patiala, Coimbatore BRC Madurai.
- (7) Relates to CSTC Calcutta and NBSTC Coach Bihar.
- (8) & (e) Relates to the year 1968-69.
- (9) Relates to DTC Delhi.
- (10) & (k) Relates the year 1971-72.
- (a) Relates to October 1975 to March 1976 only.
- (b) Relates to the year 1969-70.
- (c) Relates to the year 1972-73.
- (d) Relates to the year 1974-75.

## 19. ROADS

Table 100

The road length of highways presented in this table, consists of the route lengths of highways running through the length and breadth of the large administrative areas of districts, States and the Country, connecting all Urban areas/Centres of traffic.

- (a) National Highway is a highway which is declared as such under the National Highway Act, 1956.
- (b) State Highway is a highway which is declared as a State Highway by a State Government.
- (c) District Highways are those highways which are maintained by State Public Works Departments (except National Highways and State Highways) and district Board/Zilla Parishad.
- (d) Block Highways are those highways which are maintained by Village Panchayats, Panchayat Samities or Community Development Blocks.

Table 101

The data on road lengths shows in this table relate to roads constructed and maintained by Municipalities/Corporations, CPWD, roads constructed and maintained by Railways within Railway Colonies and Port Authorities in the Port Areas and others including Military Engineering Service in Cantonment areas.

Table 102

The road lengths given here include the lengths of access roads within project areas for exploiting resources such as forests, hydro-power, Sugarcane, Irrigation, Coal, etc.

Table 103

*Width-wise Length of National and State Highways.*—Roads are classified as single lane, double lane or multilane, according, as the carriageway width of the roads (other than that in hilly terrain) is below 7 metres, 7 to 10.5 metres and above respectively as per standards laid down by Indian Roads Congress.

Table 104

The Shipping and Transport Ministry purchases heavy and sophisticated items of road making machinery for their own use and also loans some items for the use of State government departments. The Central Government also sanctions long term loans to states for purchase of road making machinery. State governments purchase on their own all types of light machinery available in the country.

Table 105

The Central Government is responsible for the maintenance of all the National Highways throughout the country and for all roads other than National Highways in the Union Territory, all roads other than National Highways in states are the responsibility of state governments. The Central Government makes some provision year after year for the maintenance and improvement of state roads connecting two states or roads of economic importance.

Table 100—LENGTH OF HIGHWAYS BY AUTHORITIES

Year/State	Kilometres									
	National Highways (Under Central Govt.)		State Highways (Under State PWD Department)		District Highways (Under Zilla Parishads)		Block Highways (Under Panchayat Samiti & Community Development Blocks)		Total	
	Total Surfaced	Total Surfaced	Total Surfaced	Total Surfaced	Total Surfaced	Total Surfaced	Total Surfaced	Total Surfaced	Total Surfaced	Total Surfaced
1	2	3	4	5	6	7	8	9	10	11
1971-72 . . . . .	27,240	26,480	34,955	79,433	472,952	227,728	193,621	32,385	778,769	366,046
1972-73 . . . . .	28,935	28,245	86,592	81,698	497,366	238,660	210,943	38,267	823,786	386,870
1973-74 . . . . .	29,617	28,466	87,343	82,155	519,839	249,600	245,724	49,391	881,928	408,612
1974-75 . . . . .	29,055	28,494	87,453	82,779	524,009	253,161	310,016	57,514	950,538	421,948
1975-76 (P) . . . . .	29,058	28,608	88,810	83,949	556,220	283,680	410,995	57,703	1,085,027	453,884
1975-76 :—										
<b>State :</b>										
Andhra Pradesh . . . . .	2,320	2,320	5,098	5,098	47,716	30,271	31,613	7,763	87,747	45,452
Assam . . . . .	1,475	1,417	1,053	746	16,861	1,694	23,756	1,251	48,145	5,108
Bihar . . . . .	2,117	1,832	4,184	3,989	64,497	11,684	6,124	2,550	76,922	20,055
Gujarat . . . . .	1,365	1,365	8,696	8,039	29,736	14,274	—	—	39,797	23,728
Haryana . . . . .	682	682	3,117	3,117	11,158	11,158	23	22	14,980	14,979
Himachal Pradesh . . . . .	606	595	3,094	1,538	5,439	606	745	—	9,878	2,739
Jammu & Kashmir . . . . .	489	489	752	635	5,711	4,109	—	—	6,952	5,233
Karnataka . . . . .	1,968	1,968	7,554	7,554	48,925	35,045	11,545	4,388	89,992	48,955
Kerala . . . . .	772	772	2,146	2,146	12,894	10,781	66,666	2,812	82,478	16,511
Madhya Pradesh . . . . .	2,585	2,585	11,256	10,449	37,715	26,199	680	448	52,236	39,681
Maharashtra . . . . .	2,860	2,860	15,042	14,526	70,806	26,411	—	—	88,708	43,797
Manipur . . . . .	211	211	644	634	3,552	568	4,008	—	8,405	1,413
Meghalaya . . . . .	338	338	—	—	2,986	375	—	—	3,324	713
Nagaland . . . . .	103	103	1,310	985	3,339	341	1,420	8	6,172	1,437
Orissa . . . . .	1,637	1,560	2,191	2,167	13,815	7,337	18,488	—	36,181	11,064
Punjab . . . . .	977	977	1,900	1,900	24,030	24,030	—	—	26,907	26,907
Rajasthan . . . . .	2,110	2,110	7,265	6,974	23,004	11,882	9,985	2,994	42,264	23,960
Sikkim . . . . .	40	40	—	—	—	—	2,148	—	2,188	40
Tamil Nadu . . . . .	1,852	1,852	1,745	1,745	27,503	27,295	66,080	22,353	97,180	53,245
Tripura . . . . .	198	198	136	136	3,581	823	1,400	42	5,315	1,199
Uttar Pradesh . . . . .	2,466	2,466	8,273	8,273	60,095	24,241	46,320	3,970	117,154	38,950
West Bengal . . . . .	1,519	1,559	2,399	2,399	36,138	11,828	84,336	8,112	124,386	23,852
<b>Union Territories :</b>										
A. & N. Islands . . . . .	—	—	249	143	427	344	15	6	691	493
Arunachal Pradesh . . . . .	—	—	—	—	2,982	666	5,645	—	8,627	666
Chandigarh . . . . .	14	14	12	12	—	—	4	2	30	28
D. & N. Haveli . . . . .	—	—	—	—	191	152	39	12	230	164
Delhi . . . . .	87	87	—	—	—	—	39	—	126	87
Goa, Daman & Diu . . . . .	223	208	657	657	1,940	1,211	2,832	809	5,652	2,885
Lakshadweep . . . . .	—	—	—	—	—	—	—	—	—	—
Mizoram . . . . .	—	—	—	—	834	10	—	—	834	10
Pondicherry . . . . .	—	—	37	37	347	345	1,084	161	1,466	543

Source : Ministry of Shipping &amp; Transport.

@ Excludes the length of missing links.

Table 101—LENGTH OF URBAN ROADS BY AUTHORITIES

in kilometres

Urban roads												
Municipalities			Railways		Ports		CPWD		Others		Total	
As on 31st March												
	Total	Surfaced	Total	Surfaced	Total	Surfaced	Total	Surfaced	Total	Surfaced	Total	Surfaced
1	2	3	4	5	6	7	8	9	10	11	12	13
1972	50,739	33,389	4,693	3,082	430	430	..	..	6,562	6,002	62,424	42,903
1973	57,393	35,627	4,960	3,252	440	440	500	393	7,321	6,881	70,614	46,593
1974	57,170	39,335	5,132	3,508	434	434	502	395	7,855	7,609	71,093	51,281
1975	59,436	41,276	5,306	3,701	652	652	506	403	8,143	7,894	74,043	53,926
1976	69,698	48,586	6,471	4,317	652	652	601	494	8,384	8,116	85,806	62,165
1976 :—												
State :												
Andhra Pradesh	4,389	3,294	254	189	54	54	—	—	340	338	5,037	3,875
Assam	947	256	498	380	—	—	17	17	551	546	2,013	1,119
Bihar	1,044	475	809	531	—	—	—	—	297	295	2,150	1,301
Gujarat	5,990	4,038	401	233	131	131	—	—	371	371	6,893	4,773
Haryana	550	390	25	17	—	—	—	—	325	325	900	732
Himachal Pradesh	129	129	3	3	—	—	—	—	309	261	441	393
Jammu & Kashmir	143	142	7	7	—	—	236	236	622	573	1,008	958
Karnataka	5,622	4,496	384	130	17	17	8	8	220	213	6,231	4,864
Kerala	2,697	1,373	69	50	27	27	9	9	79	77	2,881	1,536
Madhya Pradesh	3,874	2,632	642	488	—	—	—	—	556	545	5,072	3,665
Maharashtra	9,211	6,868	334	296	290	290	18	17	1,058	1,020	10,911	8,491
Manipur	194	77	—	—	—	—	3	3	11	11	208	91
Meghalaya	27	26	—	—	—	—	—	—	58	58	85	85
Nagaland	111	70	4	2	—	—	—	—	70	70	185	142
Orissa	4,697	2,071	281	174	24	24	—	—	26	26	5,028	2,295
Punjab	1,522	1,058	238	179	—	—	23	23	764	757	2,547	2,017
Rajasthan	3,861	2,211	240	183	—	—	—	—	327	327	4,428	2,721
Sikkim	—	—	—	—	—	—	106	20	18	15	121	35
Tamil Nadu	6,814	5,643	550	399	48	48	36	36	221	208	7,669	6,334
Tripura	29	39	2	1	—	—	7	4	7	2	55	42
Uttar Pradesh	9,229	7,235	538	395	—	—	74	59	1,250	1,194	11,091	8,883
West Bengal	6,973	4,515	1,134	603	51	51	—	—	612	599	8,770	5,768
Union Territories :												
A. & N. Islands	74	73	—	—	—	—	—	—	—	—	74	73
Arunachal Pradesh	30	—	—	—	—	—	—	—	4	2	34	2
Chandigarh	—	—	—	—	—	—	—	—	41	41	41	41
D. & N. Haveli	—	—	—	—	—	—	—	—	—	—	—	—
Delhi	1,079	1,079	56	55	—	—	62	61	166	166	1,363	1,361
Goa, Daman & Diu	221	201	—	—	9	9	2	1	61	58	293	269
Lakshadweep	—	—	—	—	—	—	—	—	—	—	—	—
Mizoram	—	—	—	—	—	—	—	—	23	18	23	18
Pondicherry	231	195	2	2	1	1	—	—	—	—	234	198

Source : Ministry of Shipping &amp; Transport.



Table 102—LENGTH OF PROJECT ROADS BY AUTHORITIES

Kilometres

Year/State	Forest department		Irrigation department		Electricity department		Steel Authority		Coal Mines Authority		Sugar Cane Dev. Authority		Total	
	Total	Surfaced	Total	Surfaced	Total	Surfaced	Total	Surfaced	Total	Surfaced	Total	Surfaced	Total	Surfaced
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1972	118,792	4,607	56,673	5,462	1,798	1,408	1,020	670	..	..	..	..	178,283	12,147
1973	120,918	4,912	55,414	6,211	2,123	1,744	1,020	670	431	139	..	..	179,906	13,676
1974	122,662	4,988	57,259	7,235	2,191	1,808	1,109	762	449	139	..	..	183,670	14,932
1975	123,605	5,085	61,513	8,897	2,257	2,013	1,162	810	463	284	..	..	189,300	17,089
1976 :	130,441	4,031*	66,003	7,223*	2,218	1,756*	1,223	861	1,157	337	3,329	2,418	204,371	16,626*
1976 :—														
State :														
Andhra Pradesh	5,033a	688	1,857	430	192	191	—	—	322	172	2,914	2,003	10,318	3,484
Assam	3,548	743	81	66	55	35	—	—	—	—	—	—	3,684	844
Bihar	13,391	—	..	..	113	113	177	143	457	57	..	..	14,138	313
Gujarat	1,371	327	497	286	—	—	—	—	—	—	—	—	1,868	613
Haryana	183	4	9,629(c)	50	86	58	—	—	—	—	..	—	9,898	112
Himachal Pradesh	7,332a	—	—	—	172(a)	10	—	—	—	—	—	—	7,504	10
Jammu & Kashmir	5,653a	7	663	87	—	—	—	—	—	—	—	—	6,316	94
Karnataka	2,309	556	3,210	2,366	69(a)	46	44	36	—	—	(g)	—	5,632	3,004
Kerala	1,155	238	403	302	522	522	—	—	—	—	—	—	2,080	1,062
Madhya Pradesh	33,337	222	2,509a	307	90	74	443	236	—	—	—	—	36,379	839
Maharashtra	11,841	367	1,586	1,012	7	6	—	—	—	—	..	..	13,439	1,385
Manipur	175a	—	—	—	4	—	—	—	—	—	—	—	179	—
Meghalaya	220	2	—	—	66	51	—	—	—	—	—	—	286	53
Nagaland	947	7	—	—	—	—	—	—	—	—	—	—	347	7
Orissa	6,167	4	559	48	68(f)	68	226	245	—	—	—	—	7,060	365
Punjab	556	—	11,286	189	59	43	—	—	—	—	—	—	11,895	232
Rajasthan	2,372	—	6,843(a)	149	20(a)	14	—	—	—	—	—	—	9,235	163
Sikkim	30	—	—	—	—	—	—	—	—	—	—	—	30	—
Tamil Nadu	2,850	334	1,490	453	591	480	—	—	—	—	379	379	5,310	1,646
Tripura	483	6	—	—	—	—	—	—	—	—	—	—	483	6
Uttar Pradesh	27,408	45	24,570(d)	1,166	..	..	..	—	—	—	..	..	51,978	1,211
West Bengal	3,514a	228	720(d)	312	104	45	293	201	378	108	—	—	5,009	894
Union Territories :														
A. & N. Islands	18	—	—	—	—	—	—	—	—	—	—	—	18	—
Arunachal Pradesh	1,085	241	—	—	—	—	—	—	—	—	—	—	1,085	241
Chandigarh	—	—	—	—	—	—	—	—	—	—	—	—	—	—
D. & N. Havell	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Delhi	—	—	106(c)	—	—	—	—	—	—	—	—	—	106(c)	—
Goa, Daman & Diu	63	12	—	—	—	—	—	—	—	—	—	—	63	12
Lakshadweep	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mizoram	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Pondicherry	—	—	—	—	—	—	—	—	—	—	—	—	36	36

Source : Ministry of Shipping &amp; Transport.

(a) As on 31-3-1975

(b) As on 31-3-1974.

(c) As on 31-3-1973

(d) As on 31-3-1972.

(e) Maintained by Chief Engineer (Irrigation). Haryana.

(f) Maintained by Andhra Pradesh State Electricity Board.

(g) Road lengths have been shown as nil as the same have been included in PWD Roads and are being maintained by the Public Works Departments.

\*The decrease in surface road lengths during the year 1975-76 is due to the fact that the State Governments, reviewed, revised or upgrade Road lengths and handed over to the PWD for maintenance.



Table 103—LENGTH OF NATIONAL AND STATE HIGHWAYS  
(ACCORDING TO WIDTH)

Kilometres

As on 31st March	Surfaced Length of National Highways					Surfaced Length of State Highways				
	Below Stan- dard Single Lane	Stan- dard Single Lane	Stan- dard Double Lane	Stan- dard Multi Lane	Total	Below Stan- dard Single Lane	Stan- dard Single Lane	Stan- dard Double Lane	Stan- dard Multi Lane	Total
1	2	3	4	5	6	7	8	9	10	11
1975 . . . . .	8,535a	14,281	5,620	58	28,494	49,880	30,196	2,586	117	82,779
1976(P) . . . . .	7,570	13,432	7,577	29	28,608	45,462	35,275	2,944	219	83,903
1976—										
<i>State :</i>										
Andhra Pradesh . . . . .	1,170	1,126	24	—	2,320	3,989	1,109	—	—	5,098
Assam . . . . .	333	228	856	—	1,417	—	261	485	—	746
Bihar . . . . .	1,832	—	—	—	1,832	3,989	—	—	—	3,989
Gujarat . . . . .	2	583	772	—	1,365	2,417	4,960	652	60	8,089
Haryana . . . . .	—	682	—	—	682	98	3,019	—	—	3,117
Himachal Pradesh . . . . .	293	267	35	—	595	—	1,538	—	—	1,538
Jammu & Kashmir . . . . .	—	486	3	—	489	—	211	424	—	635
Karnataka . . . . .	—	1,056	912	—	1,968	6,924	630	—	—	7,554
Kerala . . . . .	47	479	246	—	772	2,146	—	—	—	2,146
Madhya Pradesh . . . . .	—	1,526	1,059	—	2,585	9,050	1,339	60	—	10,449
Maharashtra . . . . .	76	1,181	1,603	—	2,860	1,732	12,693	149	12	14,526
Manipur . . . . .	—	211	—	—	211	126	499	9	—	634
Meghalaya . . . . .	290	48	—	—	338	—	—	—	—	—
Nagaland . . . . .	—	103	—	—	103	—	985	—	—	985
Orissa . . . . .	1,002	476	82	—	1,560	—	2,167	—	—	2,167
Punjab . . . . .	—	431@	546	—	977	1,207	693	—	—	1,900
Rajasthan . . . . .	35	1,221	845	9	2,110	3,912	2,682	350	30	6,974
Sikkim . . . . .	—	40	—	—	40	—	—	—	—	—
Tamil Nadu . . . . .	365	1,262	225	—	1,852	184	883	561	117	1,745
Tripura . . . . .	—	198	—	—	198	—	136	—	—	136
Uttar Pradesh . . . . .	1,911	555	—	—	2,466	8,273	—	—	—	8,273
West Bengal . . . . .	156	1,081	322	—	1,559	1,109	1,015	229	—	2,353
<i>Union Territories :</i>										
A. & N. Islnds . . . . .	—	—	—	—	—	8	135	—	—	143
Arunachal Pradesh . . . . .	—	—	—	—	—	—	—	—	—	—
Chandigarh . . . . .	—	—	2	12	14	—	9	3	—	12
D. & N. Haveli . . . . .	—	—	—	—	—	—	—	—	—	—
Delhi . . . . .	43	—	36	—	87	—	—	—	—	—
Goa, Daman & Diu . . . . .	15	184	9	—	208	295	362	—	—	657
Lakshdweep . . . . .	—	—	—	—	—	—	—	—	—	—
Mizoram . . . . .	—	—	—	—	—	—	—	—	—	—
Pondicherry . . . . .	—	—	—	—	—	3	12	22	—	37

Source : Ministry of Shipping &amp; Transport.

a—Including surfaced length of N. H. in Rajasthan and Bihar and 425 Kms under BRDE the details of which are not available

@—Including 300 Kms. of N.H. details of which are not available.

Table 104—CENTRAL AND STATE GOVT. OWNED ROADS MAKING MACHINERY—

													Nos.
Year/State	Central Govt.							State Govt.					
	Road rollers	Bitumen boilers	Pump- sets & air com- pressu- res	Tan- ners/ Vibra- tors	Con- crete	Others	All machi- nery	Road rollers	Bitumen boilers	Pump- sets & air com- pressu- res	Others	All Machi- nery	
1	2	3	4	5	6	7	8	9	10	11	12	13	
1972 . . .	1,227	226	394	..	..	3,320	5,167	4,513	2,283	2,139	9,023	17,958	
1973 . . .	..	..	..	..	..	..	..	..	..	..	..	..	
1974 . . .	..	..	..	..	..	..	..	..	..	..	..	..	
1975 . . .	..	..	..	..	..	..	..	..	..	..	..	..	
1976 . . .	1,149	263	158	201	703	210	2,684	4,513	2,283	2,139	9,033	17,958	
1976 :—													
State :													
Andhra Pradesh .	6	—	—	—	2	—	8	497	288	150	748	1,683	
Assam . . .	256	29	37	56	77	58	513	—	—	—	—	—	
Bihar . . .	240	64	51	65	256	30	706	361	205	34	344	944	
Gujarat . . .	201	16	9	2	63	26	317	—	—	—	—	—	
Haryana . . .	—	—	—	—	2	—	2	251	328	54	363	996	
Himachal Pradesh	—	6	10	—	—	—	16	—	—	—	—	—	
Jammu & Kash- mir . . .	—	—	—	—	—	—	—	—	—	19	19	38	
Karnataka . . .	—	2	—	—	—	—	2	579	272	672	2,186	3,709	
Kerala . . .	—	2	—	—	—	—	2	170	216	131	326	843	
Madhya Pradesh	4	—	—	—	9	—	13	951	107	316	971	2,343	
Maharashtra . .	11	—	—	—	—	5	16	494	407	141	1,520	2,262	
Manipur . . .	—	—	—	—	—	—	—	—	—	—	—	—	
Meghalaya . . .	—	—	—	—	—	—	—	53	—	41	164	258	
Nagaland . . .	—	—	—	—	—	—	—	40	—	6	219	265	
Orissa . . .	21	8	2	—	—	18	49	—	—	—	—	—	
Punjab . . .	31	2	—	—	—	3	36	—	—	—	—	—	
Rajasthan . . .	70	36	20	6	24	14	170	325	164	229	204	922	
Sikkim . . .	—	—	—	—	—	—	—	—	—	—	—	—	
Tamil Nadu . . .	—	2	—	—	—	—	2	331	—	213	960	1,504	
Trifpura . . .	—	—	—	—	—	—	—	—	—	—	—	—	
Uttar Pradesh . .	142	33	2	41	168	22	408	—	—	—	—	—	
West Bengal . . .	167	63	27	31	102	34	424	307	221	89	303	920	
Union Territories	—	..	—	—	—	—	—	154	75	44	696	969	

Source : Ministry of Shipping &amp; Transport.

Table 105—CENTRAL AND STATE GOVT. EXPENDITURES ON ROADS

Million Rupees

Year	Central Govt.		State Govt.		Total
	Capital	Maintenance	Capital	Maintenance	
	1	2	3	4	
1960-61 . . .	233.6	64.4	464.4	335.3	1,097.7
1965-66 . . .	540.5	88.7	655.0	512.4	1,796.6
1969-70 . . .	204.0	138.2	843.0	848.3	2,039.5
1970-71 . . .	310.2	163.9	1,114.0	987.9	2,576.0
1971-72 . . .	491.7	178.0	1,281.5	1,098.8	3,050.0
1972-73 . . .	770.0	163.7	..	..	..
1973-74 . . .	654.1	157.2	..	..	..
1974-75 . . .	557.1	180.4	..	..	..
1975-76 . . .	560.0	212.5	..	..	..
1976-77 . . .	682.3	237.0	..	..	..

Source : Ministry of Shipping &amp; Transport.

## 20. SHIPPING

This section presents tables relating to the strength and tonnage of Indian merchant shipping. The data on strength of the fleet covers ships registered under Merchant Shipping Act, 1958 and the source for the data is the Directorate General of Shipping. The basic source of data for shipping traffic is the respective Port Authorities of Indian Ports. These data are collected and published by the Transport and Research Division of the Ministry of Shipping and Transport and also by the Directorate General of Commercial Intelligence and Statistics.

### Table 106

This table shows the strength of Indian Merchant shipping fleet plying for the coastal and overseas trade for relevant twelve years. The type-wise break-up of the fleet into passenger vessels, tankers and dry cargo vessels is also given for the latest year.

### Table 107

This table presents the total (imports, exports and total) overseas cargo handled at the major and minor ports of the country and those handled by Indian flag vessels. Cargo carried to/from a foreign port is recorded as overseas cargo. For the latest year, the break-up of the world into those carried by each major port and total of all minor ports is also given.

### Table 108

This table provides the data regarding number and Net Registered Tonnage (NRT) of vessels which entered and cleared with cargo and in ballast by type of vessels namely steam and sailing. Net Registered Tonnage is defined as the net volume of enclosed space of vessels less crew space, engine room and other space not used for cargo.

### Tables 109-110

These tables respectively present data regarding the number and Net Registered Tonnage of Vessels which entered Indian Ports and which cleared from Indian Ports with cargo and in ballast by nationality of vessels.

### Tables 111-112

These tables present the data regarding the number and Net Registered Tonnage of vessels which entered and cleared with cargo and in ballast respectively by nationality of vessels in coasting trade.

### Table 113

This table provides data relating to the number and Gross Registered tonnage of steamers and vessels (sailing) in foreign and coasting trade handled by major ports in India. Gross Registered Tonnage (GRT), is defined as the entire internal cubic capacity of a ship. The unit for measurement of GRT is a ton of 100 cubic feet.

### Table 114

The table includes data relating to Gross Tonnage of Imports and Exports in coastal and foreign trade by major Indian ports.

Table 106—STRENGTH OF INDIAN MERCHANT SHIPPING FLEET

As on 31st December	Coastal Trade		Overseas Trade		Total	
	No. of Vessels	G.R.T.	No. of Vessels	G.R.T.	No. of Vessels	G.R.T.
1	2	3	4	5	6	7
1951 . . . . .	79	217,202	24	173,505	103	390,707
1956 . . . . .	85	246,724	39	270,613	124	517,337
1961 . . . . .	104	361,705	70	539,315	174	901,020
1966 . . . . .	95	329,888	136	1,462,227	231	1,792,115
1971 . . . . .	62	217,603	193	2,282,092	255	2,499,695
1973 . . . . .	56	220,217	209	2,734,455	265	2,954,672
1974 . . . . .	51	279,005	232	3,356,957	293	3,635,962
1975 . . . . .	70	370,763	260	4,092,870	330	4,463,633
1976 . . . . .	80	441,567	279	4,673,185	359	5,114,752
1977 . . . . .	75	427,845	297	4,936,934	372	5,364,779
1977—						
1. Passenger/Passenger-cum-Cargo Vessels.	10	27,727	5	160,422	15	188,149
2. Tankers . . . . .	8	88,239	23	1,038,198	31	1,126,437
3. Dry Cargo Vessels . . . . .	56	311,879	—	—	56	311,879
4. Ore/Oil Bulk Carriers . . . . . Dry Cargo	—	—	15	733,049	15	733,049
(i) Liners . . . . .	—	—	160	1,310,295	160	1,310,295
(ii) Smaller, Tramps . . . . .	—	—	2	8,557	2	8,557
(iii) Mini Bulk Carriers (10,000 to 15,000 DWT)	—	—	9	73,733	9	73,733
(iv) Bulk carriers (15,000 DWT and above)	—	—	82	1,712,680	82	1,712,680

Source: Ministry of Shipping &amp; Transport.

Table 107—SHARE OF INDIAN SHIPPING IN THE CARRIAGE OF OVERSEAS CARGO  
PASSING THROUGH INDIAN PORTS

							'000 tonnes
Year	Total Cargo Carried			Cargo Carried by Indian owned Vessels			
	Imports	Exports	Total	Imports	Exports	Total	
1	2	3	4	5	6	7	
1955-56 . . . .	10,497	6,941	17,438	612 (5.8)	538 (7.7)	1,150 (6.5)	
1960-61 . . . .	17,861	6,633	24,494	1,304 (7.3)	906 (13.6)	2,210 (9.0)	
1965-66 . . . .	23,700	19,339	43,039	3,489 (14.7)	2,089 (10.8)	5,578 (12.9)	
1970-71 . . . .	22,452	30,044	52,496	4,600 (20.5)	5,795 (19.3)	10,395 (19.8)	
1971-72 . . . .	25,933	23,532	54,465	4,361 (16.8)	4,634 (16.3)	8,995 (16.5)	
1972-73 . . . .	25,767	30,034	55,801	4,740 (18.4)	5,819 (19.4)	10,559 (18.9)	
1973-74 . . . .	29,928	32,577	62,505	7,819 (26.1)	6,185 (19.0)	14,004 (22.4)	
1974-75 . . . .	32,420	31,418	63,838	11,341 (35.0)	6,371 (23.0)	17,712 (27.8)	
1975-76 . . . .	30,461	32,213	62,674	15,334 (50.3)	6,525 (20.2)	21,859 (34.9)	
1976-77 . . . .	29,071	35,721	64,792	19,017 (65.4)	8,151 (22.8)	27,168 (41.9)	
1976-77 (Ports)							
Bombay . . . .	10,800	3,601	14,401	8,368	885	9,253	
Calcutta . . . .	4,222	2,110	6,332	3,016	1,204	4,220	
Cochin . . . .	3,335	419	3,754	237	110	347	
Kandla . . . .	2,323	167	2,490	1,181	14	1,195	
Madras . . . .	4,600	2,860	7,460	3,608	402	4,010	
Mormugao . . . .	207	12,836	13,043	142	2,106	2,248	
New Mangalore . . . .	165	124	289	122	17	139	
New Tuticorin . . . .	145	293	438	114	14	128	
Paradip . . . .	166	3,149	3,315	120	915	1,035	
Visakhapatnam . . . .	2,319	6,088	8,407	1,657	1,341	2,998	
Minor Ports . . . .	789	4,074	4,863	452	1,143	1,595	

Source: Ministry of Shipping & Transport.

Notes:

- I. Figures in brackets indicate the percent age of the respective items under the cargo carried.
- II. Minor and intermedicate port traffic is included only from 1964-65 onwards.
- III. Bunker traffic at ports is excluded from 1965-66 onwards except for Bombay.
- IV. Sailing Vessels traffic is excluded.



Table 108—VESSELS ENTERED AND CLEARED  
(BY STEAMERS AND SAILING VESSELS)  
A. Foreign Trade—Entered.

Vessels 1	1950-51		1955-56		1960-61	
	No. 2	NRT 3	No. 4	NRT 5	No. 6	NRT 7
With Cargo—						
Steam	2,460	8,562,752	2,464	9,733,269	3,347	14,939,520
Sailing	895	88,854	438	47,715	656	86,844
TOTAL	3,355	8,651,606	2,902	9,780,984	4,003	15,026,364
In Ballast—						
Steam	680	2,077,817	855	2,884,243	1,300	4,330,662
Sailing	550	41,813	1,260	107,699	1,548	181,689
TOTAL	1,230	2,119,630	2,115	2,991,942	2,848	4,512,351
Steam	3,140	10,640,569	3,349	12,617,512	4,647	19,270,182
Sailing	1,445	130,667	1,698	155,414	2,204	268,533
GRAND TOTAL	4,585	10,771,236	5,047	12,772,926	6,851	19,538,715

Vessels 1	1965-66		1969-70		1970-71	
	No. 8	NRT 9	No. 10	NRT 11	No. 12	NRT 13
With Cargo—						
Steam	2,991	15,769,346	2,879	16,095,199	3,012	16,825,563
Sailing	363	242,837	461	286,869	405	145,800
TOTAL	3,354	16,012,183	3,340	16,382,068	3,417	16,971,363
In Ballast—						
Steam	1,270	5,782,065	1,299	7,476,834	1,531	8,706,658
Sailing	507	180,151	550	125,613	599	123,807
TOTAL	1,777	5,962,216	1,849	7,602,447	2,130	8,830,465
Steam	4,261	21,551,411	4,178	23,572,033	4,543	25,581,561
Sailing	870	350,988	1,011	412,462	1,004	269,607
GRAND TOTAL	5,131	21,902,399	5,189	23,984,515	5,547	25,851,168

Vessels 1	1971-72		1972-73		1974-75		1975-76	
	No. 14	NRT 15	No. 16	NRT 17	No. 18	NRT 19	No. 20	NRT 21
With Cargo—								
Steam	3,037	17,770,504	3,015	17,253,664	2,865	19,151,343	2,756	20,195,789
Sailing	368	47,501	334	42,534	348	105,412	290	64,922
TOTAL	3,405	17,818,005	3,349	17,336,138	3,213	19,956,755	3,046	20,260,721
In Ballast—								
Steam	1,254	8,355,042	1,304	8,741,161	1,412	8,947,877	1,752	10,526,922
Sailing	211	29,705	132	16,541	172	60,103	161	33,369
TOTAL	1,465	8,384,747	1,436	8,757,702	1,584	9,007,980	1,913	10,560,291
Steam	4,341	26,125,546	4,319	26,634,765	4,277	28,799,220	4,548	30,722,721
Sailing	579	77,206	466	59,075	520	165,515	451	98,291
GRAND TOTAL	4,920	26,202,752	4,785	26,693,840	4,797	28,964,735	4,999	30,821,012

Source: Directorate General of Commercial Intelligence & Statistics.

Table 108—VESSELS ENTERED AND CLEARED—*Contd.*

(By STEAMERS AND SAILING VESSELS)

B. Foreign Trade—Cleared:

Vessels 1	1950-51		1955-56		1960-61	
	No. 2	NRT 3	No. 4	NRT 5	No. 6	NRT 7
With Cargo—						
Steam	2,366	7,642,561	2,529	8,556,420	2,995	11,075,988
Sailing	777	69,238	1,680	154,879	1,553	193,675
TOTAL	3,143	7,711,799	4,209	8,711,299	4,548	11,269,663
In Ballast—						
Steam	910	3,564,795	777	3,748,335	1,472	7,592,076
Sailing	795	73,642	160	16,709	424	49,977
TOTAL	1,705	3,638,437	937	3,765,044	1,896	7,642,053
Steam	3,276	11,207,356	3,306	12,304,755	4,467	18,668,064
Sailing	1,572	142,880	1,840	171,588	1,977	243,652
GRAND TOTAL	4,848	11,350,236	5,146	12,476,343	6,444	18,911,716

Vessels 1	1965-66		1969-70		1970-71	
	No. 8	NRT 9	No. 10	NRT 11	No. 12	NRT 13
With Cargo—						
Steam	2,817	12,294,409	3,501	17,339,035	5,602	17,913,765
Sailing	641	124,360	776	194,125	739	173,068
TOTAL	3,458	12,418,769	4,277	17,533,160	6,341	18,086,833
In Ballast—						
Steam	1,276	8,378,118	814	6,465,582	1,024	8,117,629
Sailing	217	155,624	335	197,384	253	143,952
TOTAL	1,493	8,533,742	1,149	6,662,966	1,277	8,261,581
Steam	4,093	20,672,527	4,315	23,804,617	4,626	260,31,354
Sailing	858	279,984	1,111	391,509	992	317,020
GRAND TOTAL	4,951	20,952,511	5,426	24,196,126	5,618	26,348,414

Vessels 1	1971-72		1972-73		1974-75		1975-76	
	No. 14	NRT 15	No. 16	NRT 17	No. 18	NRT 19	No. 20	NRT 21
With Cargo—								
Steam	2,889	15,039,263	2,925	14,963,650	2,779	15,652,597	3,308	18,417,557
Sailing	374	49,127	308	39,420	380	90,614	460	87,985
TOTAL	3,263	15,088,390	3,233	15,003,110	3,159	15,743,211	3,768	18,505,542
In Ballast—								
Steam	1,262	9,799,827	1,046	9,060,507	1,120	9,880,318	1,001	10,418,355
Sailing	253	32,020	227	28,948	138	29,200	61	24,855
TOTAL	1,515	9,831,847	1,273	9,089,455	1,258	9,909,598	1,062	10,443,210
Steam	4,151	24,839,090	3,971	24,024,197	3,899	25,532,995	4,309	28,835,912
Sailing	627	81,147	535	68,368	518	119,814	521	112,840
GRAND TOTAL	4,778	24,920,237	4,506	24,092,565	4,417	25,652,809	4,830	28,948,752

Table 108—VESSELS ENTERED AND CLEARED—*contd.*

(By STEAMERS AND SAILING VESSELS)

## C. Coasting Trade—Entered.

Vessels 1	1953-54		1955-56		1960-61	
	No. 2	NRT 3	No. 4	NRT 5	No. 6	NRT 7
With Cargo—						
Steam . . . . .	4,524	9,653,468	3,602	8,631,885	4,334	11,826,977
Sailing . . . . .	57,021	1,367,121	61,362	1,469,835	60,610	1,456,416
TOTAL . . . . .	61,545	11,020,589	64,964	10,101,720	64,944	13,283,393
In Ballast—						
Steam . . . . .	4,038	5,394,202	2,989	4,861,045	2,394	6,187,480
Sailing . . . . .	18,123	557,126	23,231	656,905	28,553	878,809
TOTAL . . . . .	22,161	5,951,328	26,220	5,518,850	30,947	7,066,289
Steam . . . . .	8,562	15,047,670	6,591	13,493,430	6,728	18,014,457
Sailing . . . . .	25,144	1,924,247	84,593	2,126,740	89,163	2,335,225
GRAND TOTAL . . . . .	63,706	16,971,917	91,184	15,620,570	95,691	20,349,682

Vessels 1	1965-66		1969-70		1970-71	
	No. 8	NRT 9	No. 10	NRT 11	No. 12	NRT 13
With Cargo—						
Steam . . . . .	3,975	12,729,435	2,231	6,275,529	1,885	5,405,867
Sailing . . . . .	19,977	913,120	14,908	807,889	12,741	650,369
TOTAL . . . . .	23,952	13,642,555	17,139	7,083,818	14,626	6,055,756
In Ballast—						
Steam . . . . .	1,410	4,489,509	1,581	3,972,266	1,214	2,839,286
Sailing . . . . .	21,558	771,494	18,731	686,237	16,594	512,513
TOTAL . . . . .	22,968	5,261,003	20,312	4,658,503	17,808	3,351,809
Steam . . . . .	5,385	17,218,944	3,812	10,248,195	3,099	8,244,663
Sailing . . . . .	41,535	1,684,614	33,639	1,494,126	29,335	1,162,902
GRAND TOTAL . . . . .	46,920	18,903,558	37,451	11,742,321	32,434	9,407,565

Vessels 1	1971-72		1972-73		1974-75		1975-76	
	No. 14	NRT 15	No. 16	NRT 17	No. 18	NRT 19	No. 20	NRT 21
With Cargo—								
Steam . . . . .	2,028	7,191,450	2,266	8,278,458	2,528	6,949,704	2,097	8,259,150
Sailing . . . . .	11,235	578,776	10,922	571,924	8,422	580,485	6,975	313,964
TOTAL . . . . .	13,263	7,770,226	13,188	8,850,382	10,950	7,530,189	9,072	8,573,114
In Ballast—								
Steam . . . . .	1,150	3,250,848	1,978	3,265,590	1,485	4,492,299	1,481	4,256,741
Sailing . . . . .	16,913	554,989	17,859	632,378	13,255	497,057	12,964	550,791
TOTAL . . . . .	18,063	3,805,837	19,837	3,897,968	14,740	4,989,356	14,445	4,807,532
Steam . . . . .	3,178	10,442,298	4,244	11,544,048	4,013	11,442,003	3,578	12,515,891
Sailing . . . . .	28,148	1,133,765	28,781	1,204,302	21,677	1,077,542	19,939	864,755
GRAND TOTAL . . . . .	31,326	11,576,063	33,025	12,748,350	25,690	12,519,545	23,517	13,380,646

Table 108—VESSELS ENTERED AND CLEARED—*concl'd.*  
(BY STEAMERS AND SAILING VESSELS)  
D. Costing Trade—Cleared.

Vessels 1	1953-54		1955-56		1960-61	
	No. 2	NRT 3	No. 4	NRT 5	No. 6	NRT 7
With Cargo—						
Steam . . . . .	4,764	9,442,615	4,397	10,508,677	5,582	14,558,323
Sailing . . . . .	28,387	1,647,622	36,692	1,256,291	47,096	1,592,577
TOTAL . . . . .	33,151	10,490,237	41,089	11,764,968	52,678	16,150,900
In Ballast—						
Steam . . . . .	3,344	3,993,086	2,406	3,368,859	1,615	4,130,119
Sailing . . . . .	26,649	716,446	21,174	671,759	20,048	734,22
TOTAL . . . . .	29,393	4,709,532	23,580	4,040,618	21,663	4,864,339
Steam . . . . .	8,108	13,435,701	6,803	13,877,536	7,197	18,668,442
Sailing . . . . .	54,436	1,764,068	57,866	1,928,056	67,144	2,326,797
GRAND TOTAL . . . . .	62,544	15,199,769	64,669	15,805,586	74,341	21,015,239

Vessels 1	1965-66		1969-70		1970-71	
	No. 8	NRT 9	No. 10	NRT 11	No. 12	NRT 13
With Cargo—						
Steam . . . . .	3,674	11,066,518	2,226	7,412,783	2,025	5,607,214
Sailing . . . . .	28,713	1,213,913	21,121	922,788	22,444	1,026,147
TOTAL . . . . .	32,387	12,280,431	23,347	8,335,571	24,269	6,633,361
In Ballast—						
Steam . . . . .	1,972	7,473,997	1,175	3,643,770	1,424	3,245,566
Sailing . . . . .	16,196	642,712	13,962	496,789	11,772	483,019
TOTAL . . . . .	18,168	8,116,709	15,137	4,140,559	13,196	3,728,585
Steam . . . . .	5,646	18,540,515	3,401	11,056,553	3,449	8,852,780
Sailing . . . . .	44,909	1,856,625	35,683	1,419,577	34,016	1,509,166
GRAND TOTAL . . . . .	50,555	20,397,140	38,484	12,476,130	37,465	10,361,946

Vessels	1971-72		1972-73		1974-75		1975-76	
	No. 14	NRT 15	No. 16	NRT 17	No. 18	NRT 19	No. 20	NRT 21
With Cargo—								
Steam . . . . .	2,262	8,155,882	2,228	8,346,709	2,114	9,293,264	2,331	10,920,167
Sailing . . . . .	20,568	979,548	20,153	954,049	15,642	777,671	12,939	616,425
TOTAL . . . . .	22,830	9,135,430	22,381	9,300,758	17,756	10,070,935	15,270	11,536,592
In Ballast—								
Steam . . . . .	1,453	4,579,503	1,501	5,119,476	1,127	4,574,715	966	4,297,387
Sailing . . . . .	11,904	530,339	13,817	579,316	11,453	531,827	11,528	670,455
TOTAL . . . . .	13,357	5,109,842	1,318	5,698,792	12,580	5,106,542	12,494	4,967,842
Steam . . . . .	3,715	12,735,385	3,729	13,466,165	3,241	13,867,979	3,297	15,217,554
Sailing . . . . .	32,472	1,509,887	33,976	1,533,365	27,095	1,305,458	24,467	1,286,886
GRAND TOTAL . . . . .	36,187	14,245,272	37,699	14,999,550	30,336	15,177,477	27,764	16,504,34



Table 109—NUMBER AND TONNAGE OF VESSELS WHICH ENTERED INDIAN PORTS  
(BY NATIONALITIES)

Nationalities 1	1950-51		1955-56		1960-61	
	No. 2	NRT 3	No. 4	NRT 5	No. 6	NRT 7
Indian . . . . .	735	643,821	1,890	1,011,751	2,672	2,116,698
British . . . . .	1,358	5,710,918	1,216	5,551,929	1,276	6,304,515
American . . . . .	197	901,047	184	850,963	424	2,015,610
Chinese . . . . .	12	31,350	11	33,167	..	..
Danish . . . . .	81	266,219	95	381,137	184	517,575
Dutch . . . . .	103	437,798	156	676,467	221	1,033,858
French . . . . .	9	37,962	25	93,165	77	419,602
Greek . . . . .	58	211,166	20	66,229	144	702,978
Italian . . . . .	57	268,705	90	386,333	141	813,801
Japanese . . . . .	26	105,283	241	954,214	260	934,618
Norwegian . . . . .	6	80,056	195	879,038	300	1,531,123
Russian . . . . .	11	17,056	15	39,232	41	138,265
Swedish . . . . .	39	123,949	45	200,393	74	69,107
Other Nationalities . . . . .	258	1,065,948	864	648,908	1,037	2,940,965
Country Crafts . . . . .	1,431	129,446	(a)	(a)	(a)	(a)
<b>TOTAL . . . . .</b>	<b>4,585</b>	<b>10,771,236</b>	<b>5,647</b>	<b>11,772,926</b>	<b>6,851</b>	<b>19,538,715</b>

Nationalities 1	1965-66		1969-70		1970-71	
	No. 8	NRT 9	No. 10	NRT 11	No. 12	NRT 13
Indian . . . . .	1,378	2,379,057	1,892	4,561,555	2,103	5,585,348
British . . . . .	832	4,716,579	642	3,580,313	607	3,530,862
American . . . . .	423	2,496,335	254	1,546,887	262	1,390,858
Chinese . . . . .	7	35,435	18	84,508	9	40,411
Danish . . . . .	89	410,205	51	229,292	49	186,531
Dutch . . . . .	154	972,450	87	503,547	99	654,817
French . . . . .	55	413,019	22	207,208	9	117,380
Greek . . . . .	256	1,303,105	259	499,167	291	1,972,284
Italian . . . . .	126	829,166	61	336,115	56	319,805
Japanese . . . . .	319	1,353,984	411	2,246,422	400	2,113,694
Norwegian . . . . .	197	1,076,920	131	892,698	119	656,795
Russian . . . . .	201	999,025	194	997,362	240	1,047,517
Swedish . . . . .	41	278,722	33	167,345	36	217,058
Other Nationalities . . . . .	1,053	4,638,397	1,134	7,132,100	1,267	7,967,748
Country Crafts . . . . .	(a)	(a)	(a)	(a)	(a)	(a)
<b>TOTAL . . . . .</b>	<b>5,131</b>	<b>21,902,299</b>	<b>5,189</b>	<b>23,984,515</b>	<b>5,547</b>	<b>25,801,748</b>

Nationalities 1	1971-72		1972-73		1974-75		1975-76	
	No. 14	NRT 15	No. 16	NRT 17	No. 18	NRT 19	No. 20	NRT 21
Indian . . . . .	1,409	4,571,988	1,409	5,226,786	1,506	3,112,206	1,642	11,079,284
British . . . . .	559	3,486,277	455	3,020,359	300	2,004,938	270	1,711,972
American . . . . .	166	892,364	103	507,262	119	910,544	167	1,734,918
Chinese . . . . .	15	103,019	..	..	12	64,948	..	..
Danish . . . . .	49	210,266	45	263,280	38	185,090	48	145,089
Dutch . . . . .	89	558,974	86	686,007	39	206,415	32	254,634
French . . . . .	6	84,130	9	139,804	18	87,050	32	124,693
Greek . . . . .	318	2,122,397	306	2,092,990	362	4,486,362	318	2,313,338
Italian . . . . .	40	195,288	46	323,110	32	253,616	31	164,079
Japanese . . . . .	459	2,756,651	387	2,157,016	295	1,877,870	272	1,742,271
Norwegian . . . . .	129	792,604	115	677,482	57	463,674	91	670,897
Russian . . . . .	225	991,235	222	981,521	276	1,601,311	293	670,897
Swedish . . . . .	42	291,857	28	203,596	16	121,393	31	168,058
Other Nationalities . . . . .	1,414	9,145,702	1,574	9,814,627	1,727	10,589,228	1,752	9,028,204
Country Crafts . . . . .	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
<b>TOTAL . . . . .</b>	<b>4,920</b>	<b>26,202,752</b>	<b>4,785</b>	<b>26,093,840</b>	<b>4,797</b>	<b>28,964,735</b>	<b>4,999</b>	<b>30,821,012</b>

(a) Figures of Country Craft are not being separately recorded from April, 1955. Source : Directorate General of Commercial Intelligence & Statistics.



## SHIPPING

Table 110—NUMBER AND TONNAGE OF VESSELS WHICH CLEARED FROM INDIAN  
PORTS  
(By Nationalities)

Nationalities	1950-51		1955-56		1960-61	
	No.	NRT	No.	NRT	No.	NRT
1	2	3	4	5	6	7
Indian . . . . .	767	810,001	1,939	987,086	2,325	1,812,116
British . . . . .	1,470	6,096,256	1,216	5,440,213	1,284	6,522,221
American . . . . .	190	877,132	132	685,663	364	1,742,492
Chinese . . . . .	7	14,405	12	35,943	..	..
Danish . . . . .	84	286,279	80	326,786	250	418,605
Dutch . . . . .	107	475,286	159	683,211	224	1,003,201
French . . . . .	8	33,541	34	197,285	63	339,269
Greek . . . . .	57	229,068	29	106,621	126	601,546
Italian . . . . .	66	270,729	88	371,509	139	797,065
Japanese . . . . .	29	115,750	245	957,886	317	1,148,207
Norwegian . . . . .	209	818,590	196	889,444	282	1,467,394
Russian . . . . .	11	818,851	11	28,436	41	149,025
Swedish . . . . .	44	139,874	58	253,042	72	324,795
Other Nationalities . . . . .	250	223,339	927	1,513,818	957	2,785,780
Country Crafts . . . . .	1,549	141,135	(a)	(a)	(a)	(a)
TOTAL . . . . .	4,848	11,350,236	5,146	12,476,343	6,444	18,911,716

Nationalities	1965-66		1969-70		1970-71	
	No.	NRT	No.	NRT	No.	NRT
1	8	9	10	11	12	13
Indian . . . . .	1,275	2,097,474	2,064	5,044,884	2,102	5,691,797
British . . . . .	807	4,563,220	654	3,470,963	603	3,354,771
American . . . . .	405	2,346,032	214	1,266,549	211	1,183,844
Chinese . . . . .	3	30,457	21	101,662	6	26,878
Danish . . . . .	81	365,402	55	237,338	43	169,735
Dutch . . . . .	131	851,925	94	543,049	112	797,116
French . . . . .	58	424,559	21	197,279	11	122,185
Greek . . . . .	273	1,341,928	284	1,624,625	326	2,177,875
Italian . . . . .	128	842,632	50	297,743	50	269,330
Japanese . . . . .	340	1,392,926	492	2,570,689	462	2,479,165
Norwegian . . . . .	202	1,105,812	131	742,353	117	631,561
Russian . . . . .	161	819,680	181	845,185	219	935,317
Swedish . . . . .	43	299,185	31	163,111	40	229,006
Other Nationalities . . . . .	1,042	4,471,879	1,134	7,081,796	1,316	8,279,835
Country Crafts . . . . .	(a)	(a)	(a)	(a)	(a)	(a)
TOTAL . . . . .	4,951	20,952,511	5,426	24,179,226	5,461	26,348,424

Nationalities	1971-72		1972-73		1974-75		1975-76	
	No.	NRT	No.	NRT	No.	NRT	No.	NRT
1	14	15	16	17	18	19	20	21
Indian . . . . .	1,406	4,640,571	1,332	4,346,917	1,353	6,601,565	1,618	10,219,698
British . . . . .	527	3,144,453	411	2,817,485	266	1,818,642	242	1,497,836
American . . . . .	122	6,99,009	69	376,812	82	534,681	134	1,297,313
Chinese . . . . .	14	112,392	..	..	13	86,779	..	..
Danish . . . . .	56	205,084	42	272,061	34	151,718	49	170,301
Dutch . . . . .	74	507,421	71	624,521	34	189,350	35	184,049
French . . . . .	7	118,467	1	12,891	19	78,271	22	88,804
Greek . . . . .	310	2,057,614	280	1,870,872	368	2,668,243	345	2,528,382
Italian . . . . .	87	194,087	41	273,318	32	274,593	25	136,050
Japanese . . . . .	486	2,518,404	399	2,196,773	299	1,891,326	273	1,764,616
Norwegian . . . . .	125	760,221	102	600,490	59	437,266	71	595,257
Russian . . . . .	189	744,678	173	652,284	192	964,321	210	1,084,469
Swedish . . . . .	45	307,861	23	176,397	11	80,951	210	120,813
Other Nationalities . . . . .	1,378	8,909,975	1,562	9,871,744	1,635	9,869,103	1,786	9,261,775
Country Crafts . . . . .	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
TOTAL . . . . .	4,778	24,920,237	4,506	24,092,565	4,417	25,652,809	4,830	28,948,752

(a) Figures of Country Craft are not being separately recorded from April, 1955. Source: Directorate General of Commercial Intelligence & Statistics.

Table 111—TONNAGE OF VESSELS WHICH ENTERED AND CLEARED IN BALLAST AT  
INDIAN PORTS IN COASTAL TRADE  
(BY NATIONALITIES)

Nationalities	Net Registered Tons					
	1953-54		1955-56		1960-61	
	Entered 2	Cleared 3	Entered 4	Cleared 5	Entered 6	Cleared 7
1						
Indian . . . . .	2,045,602	1,993,839	2,297,092	1,931,801	3,236,153	2,235,918
British . . . . .	1,840,263	1,391,950	1,550,559	985,384	1,411,340	977,899
Chinese . . . . .	9,018	.	4,539	..	..	..
Japanese . . . . .	322,410	133,684	129,195	59,203	327,195	75,34
Pakistani . . . . .	28,323	9,736	45,778	4,583	67,342	19 520
Danish . . . . .	177,648	27,423	93,991	76,205	52,971	44,874
Dutch . . . . .	230,178	184,659	351,899	170,015	360,518	207,218
French . . . . .	17,447	3,360	54,478	41,351	88,238	26,204
Greek . . . . .	..	..	41,329	14,638	139,856	142,414
Italian . . . . .	127,620	141,693	85,430	86,194	127,536	77,845
Norwegian . . . . .	118,944	252,245	212,058	249,989	310,841	480 926
Portuguese . . . . .	279	149	5,496	1,864	..	..
Russian . . . . .	4,380	..	11,480	14,822	38,377	15,142
Swedish . . . . .	77,709	93,071	24,316	52,817	72,697	84,655
West Germany . . . . .	62,726	32,253	53,154	44,964	278,781	85,38
American . . . . .	230,777	83,418	407,416	115,981	181,096	141,605
Panamanian . . . . .	165,208	233,882	83,227	139,746	101,828	143,788
Others . . . . .	492,796	129,070	67,413	51,061	271,720	105,802
<b>TOTAL</b>	<b>5,951,328</b>	<b>4,709,532</b>	<b>5,518,850</b>	<b>4,040,618</b>	<b>7,066,289</b>	<b>4,864,339</b>

Nationalities	1965-66		1969-70		1970-71	
	Entered 8	Cleared 9	Entered 10	Cleared 11	Entered 12	Cleared 13
1						
Indian . . . . .	2,498,065	3,294,549	2,689,457	2,441,681	1,980,881	2,457 601
British . . . . .	749,302	1,081,334	383,694	494,058	181,821	252,462
Chinese . . . . .	..	..	34,535	23,880	4,525	..
Japanese . . . . .	150,205	72,972	119,162	32,028	99,110	42,528
Pakistani . . . . .	7,533	3,107	..	..	..	..
Danish . . . . .	4,948	44,752	4,544	11,072	6,815	21,013
Dutch . . . . .	133,088	223,621	49,544	61,100	45,161	23, 37
French . . . . .	3,907	6,068	6,233	..	..	..
Greek . . . . .	294,701	446,957	181,659	135,712	18,752	196,912
Italian . . . . .	46,379	78,096	5,475	21,318	..	3,132
Norwegian . . . . .	137,738	269,539	45,518	26,791	38,304	22,347
Portuguese . . . . .	..	..	..	..	..	..
Russian . . . . .	76,791	524,971	185,063	226,307	203,780	94,047
Swedish . . . . .	8,126	54,238	19,017	19,020	..	4,485
West Germany . . . . .	82,532	189,060	38,050	38,858	39,345	21 006
American . . . . .	95,495	509,882	157,699	180,715	8,555	168,209
Panamanian . . . . .	206,614	245,631	146,808	64,239	141,679	177 580
Others . . . . .	765,579	1,072,132	591,045	363,780	417,077	243,857
<b>TOTAL</b>	<b>5,261,003</b>	<b>8,116,709</b>	<b>4,658,503</b>	<b>4,140,559</b>	<b>3,351,809</b>	<b>3,728,585</b>

Table 111—TONNAGE OF VESSELS WHICH ENTERED AND CLEARED IN BALLAST AT  
INDIAN PORTS IN COASTAL TRADE—*concl.*  
(By Nationalities)

Nationalities	Net Registered Tons							
	1971-72		1972-73		1974-75		1975-76	
	Entered 14	Cleared 15	Entered 16	Cleared 17	Entered 18	Cleared 19	Entered 20	Cleared 21
Indian	2,387,673	3,198,788	2,379,596	3,684,050	3,480,182	3,437,237	3,709,610	4,232,227
British	174,322	292,475	121,071	281,619	104,040	119,409	29,234	33,156
Chinese	4,478	15,129	..	..	5,694	8,694	5,978	..
Japanese	186,752	196,029	173,904	170,435	164,392	113,567	32,446	23,725
Pakistani	..	..	..	..	..	..	..	..
Danish	3,637	24,568	6,216	7,177	12,632	2,407	7,616	..
Dutch	28,186	86,315	68,019	114,968	13,341	39,603	21,613	5,978
French	..	..	..	..	..	..	29,106	..
Greek	167,574	127,995	187,467	211,811	314,100	267,628	173,963	108,507
Italian	..	..	4,038	8,438	..	32,866	..	..
Norwegian	43,537	62,581	60,808	53,633	64,019	13,771	190	..
Portuguese	..	..	..	..	..	..	..	..
Russian	95,787	237,833	135,110	217,822	97,326	266,250	128,100	110,507
Swedish	1,125	8,948	37,523	37,538	24,206	17,340	..	3,159
West Germany	15,463	30,190	12,901	24,963	..	13,529	11,077	..
American	26,574	205,874	32,461	80,526	46,475	144,926	22,008	11,111
Panamian	173,809	189,860	141,066	140,038	106,204	69,762	131,976	120,882
Others	495,920	388,251	538,788	665,774	556,745	559,553	444,525	318,590
<b>TOTAL</b>	<b>3,805,837</b>	<b>5,109,842</b>	<b>3,897,968</b>	<b>5,698,792</b>	<b>4,989,356</b>	<b>5,106,542</b>	<b>4,807,532</b>	<b>4,967,842</b>

Table 112—TONNAGE OF VESSELS WHICH ENTERED AND CLEARED WITH CARGO  
AT INDIAN PORTS IN COASTAL TRADE  
(By Nationalities)

Nationalities	Net Registered Tons					
	1953-54		1955-56		1960-61	
	Entered	Cleared	Entered	Cleared	Entered	Cleared
1	2	3	4	5	6	7
Indian . . . . .	5,445,493	5,451,668	5,009,058	5,328,943	6,572,516	7,886,796
British . . . . .	2,585,596	2,343,452	2,383,781	2,921,441	2,402,025	2,771,161
Chinese . . . . .	..	13,301	..	4,539	2,710	4,194
Japanese . . . . .	209,062	294,590	67,822	172,148	140,221	292,218
Pakistani . . . . .	..	13,091	20,885	58,259	36,379	110,573
Danish . . . . .	231,275	258,788	168,294	257,504	116,293	189,235
Dutch . . . . .	620,748	494,686	507,405	711,833	478,759	698,330
French . . . . .	7,740	21,827	161,358	193,768	139,012	193,464
Greek . . . . .	..	..	16,931	45,327	334,949	363,478
Italian . . . . .	241,796	153,115	230,795	262,273	178,708	267,357
Norwegian . . . . .	498,648	352,936	477,121	466,057	819,577	716,786
Portuguese . . . . .	11,921	13,999	11,013	17,441	3,290	11,550
Russian . . . . .	..	4,380	8,745	10,780	178,524	77,184
Swedish . . . . .	204,835	97,914	146,948	99,844	142,821	192,751
West Germany . . . . .	94,335	112,879	148,943	181,588	297,499	423,455
American . . . . .	435,394	540,784	335,133	738,162	908,285	1,154,144
Panamanian . . . . .	332,704	171,166	283,210	179,778	280,528	249,038
Others . . . . .	101,042	142,721	124,178	115,303	351,297	549,186
TOTAL . . . . .	11,320,589	10,490,237	10,101,720	11,764,968	13,283,393	16,150,900

Nationalities	1965-66		1969-70		1970-71	
	Entered	Cleared	Entered	Cleared	Entered	Cleared
1	8	9	10	11	12	13
Indian . . . . .	6,198,780	6,428,796	4,340,684	5,042,724	3,993,524	4,077,850
British . . . . .	1,960,390	1,671,822	872,834	863,302	541,262	634,436
Chinese . . . . .	..	..	5,978	4,135	2,984	7,390
Japanese . . . . .	93,506	104,106	75,808	133,799	170,407	113,164
Pakistani . . . . .	55,913	19,562	..	..	..	..
Danish . . . . .	74,626	57,155	20,919	61,549	7,191	38,214
Dutch . . . . .	505,562	490,932	88,007	219,908	56,885	135,489
French . . . . .	6,068	..	..	..	..	..
Greek . . . . .	344,745	261,290	250,588	238,862	223,529	181,684
Italian . . . . .	107,082	80,927	52,816	53,279	13,174	23,007
Norwegian . . . . .	595,830	457,766	98,318	138,482	95,497	115,212
Portuguese . . . . .	5,696	7,750	..	3,358	..	..
Russian . . . . .	460,919	251,567	164,158	276,254	196,567	309,500
Swedish . . . . .	106,173	52,173	7,701	38,935	..	21,832
West Germany . . . . .	373,265	305,080	41,550	69,596	37,395	62,049
American . . . . .	361,301	617,946	316,636	271,387	101,230	146,886
Panamanian . . . . .	316,700	254,158	169,270	208,718	152,043	226,042
Others . . . . .	1,274,999	1,220,001	579,151	711,283	464,118	540,598
TOTAL . . . . .	13,642,555	12,280,431	7,083,818	8,335,571	6,055,756	6,633,361

Source : Directorate General of Commercial Intelligence & Statistics.

Table 112—TONNAGE OF VESSELS WHICH ENTERED AND CLEARED WITH CARGO  
AT INDIAN PORTS IN COASTAL TRADE—*Contd.*  
(By NATIONALITIES)

Nationalities	Net Registered Tonnage							
	1971-72		1972-73		1974-75		1975-76	
	Entered]	Cleared	Entered	Cleared	Entered	Cleared	Entered	Cleared
1	14	15	16	17	18	19	20	21
Indian . . . . .	4,541,668	4,965,925	5,706,100	5,149,176	4,888,962	6,293,895	6,010,759	7,691,990
British . . . . .	775,536	912,716	705,590	703,695	214,609	357,169	139,078	285,517
Chinese . . . . .	9,151	5,467	17,934	28,597	11,217	27,853	3,576	..
Japanese . . . . .	283,811	269,325	336,815	299,283	250,682	272,103	98,201	87,403
Pakistan . . . . .	..	..	..	..	..	..	12,098	14,296
Danish . . . . .	19,903	36,389	37,012	51,418	21,951	24,238	6,340	14,717
Dutch . . . . .	105,785	197,953	148,994	148,200	58,616	79,086	38,851	100,569
French . . . . .	..	..	11,476	..	25,676	38,921	45,215	50,323
Greek . . . . .	174,081	338,371	234,053	325,604	317,964	440,360	263,219	224,184
Italian . . . . .	87,630	45,744	41,455	43,534	35,269	18,710	10,094	25,484
Norwegian . . . . .	130,528	204,901	244,227	339,690	113,577	174,998	153,286	128,533
Portuguese . . . . .	..	..	..	..	..	..	..	..
Rumanian . . . . .	304,144	383,980	282,208	448,640	225,446	601,127	314,089	831,122
Swedish . . . . .	53,377	55,891	20,315	19,600	21,863	27,628	20,157	24,770
West Germany . . . . .	49,426	98,308	81,353	135,576	43,041	102,031	31,104	58,331
American . . . . .	378,777	362,233	221,421	288,611	328,346	463,587	519,231	873,301
Panamanian . . . . .	246,037	310,994	104,519	175,023	165,359	172,878	181,453	207,620
Others . . . . .	610,372	947,233	656,910	1,141,702	808,331	976,411	726,363	918,432
TOTAL]	7,770,226	9,135,430	8,850,382	9,300,758	7,530,189	10,070,935	8,573,114	11,536,552



Table 113—TOTAL SHIPPING IN THE FOREIGN AND COASTAL TRADE  
AT PRINCIPAL PORTS—SUMMARY

	1950-51		1955-56		1960-61			
1	No. 2	GRT (000) 3	No. 4	GRT (000) 5	No. 6	GRT (000) 7		
BOMBAY								
Steamers :								
Indian . . . . .	8,272	1,818	3,639	2,410	2,545	3,639		
Others . . . . .	2,885	12,191	2,795	13,606	3,688	19,022		
TOTAL . . . . .	11,157	14,009	6,434	16,016	6,233	22,661		
SAILING VESSELS TOTAL . . . . .	44,741	934	56,093	1,094	61,821	1,337		
Total Steam and Sailing . . . . .	55,898	14,943	62,527	17,110	68,054	23,998		
CALCUTTA								
Steamers :								
Indian . . . . .	483	1,329	603	1,708	1,011	3,270		
Others . . . . .	1,916	7,181	1,970	7,706	2,525	10,547		
TOTAL . . . . .	2,399	8,510	2,573	9,414	3,536	18,817		
SAILING VESSELS TOTAL . . . . .	1	..	4	1	..	..		
Total Steam and Sailing . . . . .	2,400	8,510	2,577	9,415	3,536	18,817		
	1965-66		1969-70		1970-71			
1	No. 8	GRT (000) 9	No. 10	GRT (000) 11	No. 12	GRT (000) 13		
BOMBAY								
Steamers :								
Indian . . . . .	1,496	3,696	1,523	4,274	1,380	4,269		
Others . . . . .	3,266	20,138	2,227	13,697	2,180	13,008		
TOTAL . . . . .	4,762	23,834	3,750	17,871	3,560	17,277		
SAILING VESSELS TOTAL . . . . .	10,489	603	8,026	492	9,021	585		
Total Steam and Sailing . . . . .	15,251	24,437	11,776	18,363	12,581	17,862		
CALCUTTA								
Steamers :								
Indian . . . . .	673	2,538	880	3,876	767	3,990		
Others . . . . .	1,526	6,498	1,516	6,776	1,178	5,602		
TOTAL . . . . .	2,199	9,036	2,396	10,652	1,945	8,992		
SAILING VESSELS TOTAL . . . . .	..	..	..	..	..	..		
Total Steam and Sailing . . . . .	2,199	9,036	2,396	10,652	1,945	8,992		
	1971-72		1972-73		1974-75		1975-76	
1	No. 14	GRT (000) 15	No. 16	GRT (000) 17	No. 18	GRT (000) 19	No. 20	GRT (000) 21
BOMBAY								
Steamers :								
Indian . . . . .	1,502	4,550	9,265	5,595	11,296	6,792	1,574	11,518
Others . . . . .	2,471	14,449	2,529	14,451	2,383	14,670	2,510	12,335
TOTAL . . . . .	3,973	18,999	11,794	20,046	8,679	21,462	4,084	23,853
SAILING VESSELS TOTAL . . . . .	7,717	530	..	..	8,392	575	6,481	598
Total Steam and Sailing . . . . .	11,690	19,529	11,794	20,046	12,071	22,037	10,565	24,451
CALCUTTA								
Steamers :								
Indian . . . . .	829	3,871	978	4,342	742	4,049	842	5,308
Others . . . . .	1,324	5,955	1,006	4,642	998	4,258	860	4,434
TOTAL . . . . .	2,153	9,826	1,984	8,984	1,740	8,347	1,702	9,742
SAILING VESSELS TOTAL . . . . .	..	..	..	..	..	..	..	..
Total Steam and Sailing . . . . .	2,153	9,826	1,984	8,984	1,740	8,347	1,702	9,742

Source: Directorate General of Commercial Intelligence & Statistics.

Table 113—TOTAL SHIPPING IN THE FOREIGN AND COASTAL TRADE  
AT PRINCIPAL PORTS—SUMMARY—*Contd.*

1	1950-51		4	1955-56		1960-61			
	No.	GRT (000)		No.	GRT (000)	No.	GRT (000)		
	2	3		5	6	7			
MADRAS FORT ST. GEORGE									
Steamers :									
Indian	316	1,027	433	1,295	655	2,297			
Others	1,561	6,094	1,306	5,353	1,649	7,196			
TOTAL	1,877	7,121	1,739	6,648	2,304	9,493			
SAILING VESSELS TOTAL	95	6	165	18	32	2			
Total Steam and Sailing	1,972	7,127	1,904	6,666	2,336	9,495			
VISAKHAPATNAM <sup>(1)</sup>									
Steamers :									
Indian	..	..	..	..	..	..			
Others	..	..	..	..	..	..			
TOTAL	..	..	..	..	..	..			
SAILING VESSELS TOTAL	..	..	..	..	..	..			
Total Steam and Sailing	..	..	..	..	..	..			
1	1965-66		10	1969-70		1970-71			
	No.	GRT (000)		No.	GRT (000)	No.	GRT (000)		
	8	9		11	12	13			
MADRAS FORT ST. GEORGE									
Steamers :									
Indian	885	3,148	709	3,418	612	3,166			
Others	1,681	8,049	1,290	6,815	1,199	6,668			
TOTAL	2,566	11,197	1,999	10,233	1,811	9,834			
SAILING VESSELS TOTAL	17	2	3	..	6	1			
Total Steam and Sailing	2,583	11,199	2,002	10,233	1,817	9,835			
VISAKHAPATNAM <sup>(1)</sup>									
Steamers :									
Indian	..	..	357	2,758	372	2,557			
Others	..	..	642	4,178	845	5,796			
TOTAL	..	..	999	6,936	1,217	8,353			
SAILING VESSELS TOTAL	..	..	1	..	..	..			
Total Steam and Sailing	..	..	1,000	6,936	1,217	8,353			
1	1971-72		16	1972-73		1974-75		1975-76	
	No.	GRT (000)		No.	GRT (000)	No.	GRT (000)	No.	GRT (000)
	14	15		17	18	19	20	21	
MADRAS FORT ST. GEORGE									
Steamers :									
Indian	532	3,010	617	3,260	663	6,377	792	7,561	
Others	1,106	6,609	1,151	6,583	956	4,943	860	4,923	
TOTAL	1,688	9,619	1,768	9,843	1,619	11,320	1,652	12,484	
SAILING VESSELS TOTAL	13	2	6	..	11	2	1	..	
Total Steam and Sailing	1,701	9,621	1,774	9,843	1,630	11,322	1,653	12,484	
VISAKHAPATNAM <sup>(1)</sup>									
Steamers :									
Indian	336	2,368	391	2,434	304	1,883	428	4,004	
Others	890	6,211	730	5,172	759	5,347	650	4,784	
TOTAL	1,256	8,579	1,121	7,606	1,063	7,230	1,078	8,788	
SAILING VESSELS TOTAL	22	2	13	..	7	1	..	..	
Total Steam & Sailing	1,278	8,581	1,134	7,606	1,070	7,231	1,078	8,788	

(1) Data for earlier years are not available.

Table 113--TOTAL SHIPPING IN THE FOREIGN AND COASTAL TRADE  
AT PRINCIPAL PORTS--SUMMARY--*Contd.*

1	1950-51		1955-66		1960-61			
	No.	GRT (000)	No.	GRT (000)	No.	GRT (000)		
	2	3	4	5	6	7		
COCHIN								
Steamers :								
Indian . . . . .	901	1,215	699	1,058	1,028	1,925		
Others . . . . .	1,032	3,909	1,088	4,434	1,163	5,079		
TOTAL . . . . .	1,933	5,124	1,787	5,492	2,191	7,004		
SAILING VESSELS TOTAL . . . . .	825	65	540	44	264	28		
Total Steam and Sailing . . . . .	2,758	5,189	2,327	5,536	2,455	7,032		
1	1965-66		1969-70		1970-71			
	No.	GRT (000)	No.	GRT (000)	No.	GRT (000)		
	8	9	10	11	12	13		
COCHIN								
Steamers :								
Indian . . . . .	867	2,312	660	1,547	735	1,948		
Others . . . . .	1,168	5,745	795	5,085	1,028	5,311		
TOTAL . . . . .	2,035	8,057	1,455	6,632	1,763	7,259		
SAILING VESSELS TOTAL . . . . .	176	19	190	21	2,364	258		
Total Steam and Sailing . . . . .	2,211	8,076	1,645	6,653	4,127	7,517		
1	1971-72		1972-73		1974-75		1975-76(P)	
	No.	GRT (000)	No.	GRT (000)	No.	GRT (000)	No.	GRT (000)
	14	15	16	17	18	19	20	21
COCHIN . . . . .								
Steamers :								
Indian . . . . .	531	2,021	626	2,088	703	2,573	640	2,393
Others . . . . .	977	5,250	1,063	6,079	967	5,188	1,063	5,811
TOTAL . . . . .	1,508	7,271	1,689	8,167	1,670	7,761	1,703	8,204
SAILING VESSELS TOTAL . . . . .	377	1,017	2,435	283	27	15	208	26
Total Steam and Sailing . . . . .	1,885	8,288	4,125	8,450	1,697	7,776	1,911	8,230



Table 114—GROSS WEIGHT OF CARGO HANDLED AT MAJOR PORTS

		'000 Tonnes									
		1958-59		1960-61		1965-66		1970-71		1971-72	
		Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports
1		2	3	4	5	6	7	8	9	10	11
<b>CALCUTTA</b>											
Coastal trade	.	1,227	1,357	1,483	1,464	1,624	1,396	1,375	292	1,699	675
Foreign trade	.	4,377	3,357	4,009	2,545	3,660	3,168	1,872	2,475	3,051	1,869
TOTAL	.	5,604	4,714	5,492	4,009	5,284	4,564	3,247	2,767	4,750	2,544
<b>BOMBAY</b>											
Coastal trade	.	1,212	1,906	1,223	2,011	1,406	2,968	1,364	1,793	1,494	1,987
Foreign trade	.	8,238	1,964	9,572	1,915	11,570	2,172	9,494	1,753	10,932	1,541
TOTAL	.	9,450	3,870	10,795	3,926	12,976	5,140	10,858	3,546	12,426	3,528
<b>MADRAS</b>											
Coastal trade	.	669	38	768	50	1,216	50	178	429	156	274
Foreign trade	.	1,248	590	1,360	861	2,173	1,523	3,559	2,759	3,949	2,419
TOTAL	.	1,917	628	2,128	911	3,299	1,573	3,737	3,188	4,105	2,687
<b>VISAKHAPATNAM</b>											
Coastal trade	.	18	324	13	668	21	661	104	284	65	266
Foreign trade	.	1,146	988	1,373	794	1,873	1,903	2,222	6,124	2,727	5,581
TOTAL	.	1,164	1,312	1,386	1,462	1,894	2,564	2,326	6,408	2,792	5,847
<b>COCHIN</b>											
Coastal trade	.	816	140	913	190	1,050	236	155	941	275	807
Foreign trade	.	611	262	708	276	1,363	304	3,292	451	3,241	371
TOTAL	.	1,427	402	1,621	466	2,413	540	3,447	1,392	3,516	1,178
<b>KANDALA</b>											
Coastal trade	.	265	51	335	65	493	74	673	32	794	62
Foreign trade	.	354	188	896	277	1,843	95	801	106	1,004	173
TOTAL	.	619	239	1,231	342	2,336	169	1,474	138	1,798	235
<b>PARADIP<sup>(1)</sup></b>											
Coastal trade	.	..	..	..	..	..	..	1	..	1	..
Foreign trade	.	..	..	..	..	..	..	..	2,156	..	1,905
( <sup>1</sup> ) TOTAL	.	..	..	..	..	..	..	1	2,156	1	1,905
<b>MARMUGAO</b>											
Coastal trade	.	..	..	..	..	..	..	267	..	349	..
Foreign trade	.	..	..	..	..	..	..	86	10,652	86	11,265
TOTAL	.	..	..	..	..	..	..	353	10,652	435	11,265
<b>TOTAL (MAJOR PORTS)</b>											
Coastal trade	.	4,207	3,816	4,735	4,448	5,720	5,385	4,117	3,771	4,833	4,071
Foreign trade	.	15,974	7,349	17,918	6,668	22,482	9,165	21,326	26,476	24,990	25,118
GRAND TOTAL	.	20,181	11,165	22,653	11,116	28,202	14,550	25,443	30,247	29,283	29,189

(<sup>1</sup>) Data for the earlier years are not available.

Source: Directorate General of Commercial Intelligence & Statistics.



Table 114—GROSS WEIGHT OF CARGO HANDLED AT MAJOR PORTS—*concl.*

'000 Tonnes

1	1972-73		1973-74		1974-75		1975-76		1976-77	
	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports
	12	13	14	15	16	17	18	19	20	21
<b>CALCUTTA</b>										
Coastal trade	1,777	710	1,192	642	1,215	599	669	1,200	639	1,047
Foreign trade	2,371	1,821	2,698	1,793	3,870	1,851	3,810	2,020	4,222	2,110
<b>TOTAL</b>	<b>4,148</b>	<b>2,531</b>	<b>3,890</b>	<b>2,435</b>	<b>5,085</b>	<b>2,450</b>	<b>4,479</b>	<b>3,220</b>	<b>4,861</b>	<b>3,157</b>
<b>BOMBAY</b>										
Coastal trade	1,459	1,692	1,116	2,209	1,039	1,961	974	1,345	1,359	1,226
Foreign trade	10,860	1,390	12,977	2,066	12,968	2,013	11,660	2,698	10,750	4,012
<b>TOTAL</b>	<b>12,319</b>	<b>3,082</b>	<b>14,093</b>	<b>4,275</b>	<b>14,007</b>	<b>3,974</b>	<b>12,634</b>	<b>4,043</b>	<b>12,109</b>	<b>5,238</b>
<b>MADRAS</b>										
Coastal trade	147	330	286	404	309	396	288	184	166	210
Foreign trade	3,922	2,417	4,402	2,658	4,452	2,759	4,799	2,612	4,600	2,860
<b>TOTAL</b>	<b>4,069</b>	<b>2,747</b>	<b>4,688</b>	<b>3,062</b>	<b>4,761</b>	<b>3,155</b>	<b>5,087</b>	<b>2,796</b>	<b>4,766</b>	<b>3,070</b>
<b>VISAKHAPATNAM</b>										
Coastal trade	122	195	192	186	171	115	61	72	219	6,075
Foreign trade	2,250	4,842	2,803	4,773	2,706	4,157	2,815	5,600	2,941	64
<b>TOTAL</b>	<b>2,372</b>	<b>5,037</b>	<b>2,995</b>	<b>4,959</b>	<b>2,877</b>	<b>4,272</b>	<b>2,876</b>	<b>5,672</b>	<b>2,560</b>	<b>6,139</b>
<b>COCHIN</b>										
Coastal trade	275	701	272	418	256	832	408	603	235	778
Foreign trade	2,840	386	2,603	427	3,334	391	2,913	334	3,335	419
<b>TOTAL</b>	<b>3,115</b>	<b>1,087</b>	<b>2,875</b>	<b>845</b>	<b>3,590</b>	<b>1,223</b>	<b>3,321</b>	<b>937</b>	<b>3,570</b>	<b>1,197</b>
<b>KANADLA</b>										
Coastal trade	557	161	749	52	1,183	58	818	25	807	17
Foreign trade	1,528	181	2,154	166	2,057	246	2,106	254	2,323	167
<b>TOTAL</b>	<b>2,085</b>	<b>342</b>	<b>2,903</b>	<b>218</b>	<b>3,240</b>	<b>304</b>	<b>2,924</b>	<b>279</b>	<b>3,130</b>	<b>184</b>
<b>PARADIP (1)</b>										
Coastal trade	1	..	1	..	1	..	1	11	3	..
Foreign trade	..	2,022	..	2,287	..	2,545	50	3,116	148	3,149
<b>TOTAL</b>	<b>1</b>	<b>2,022</b>	<b>1</b>	<b>2,287</b>	<b>1</b>	<b>2,545</b>	<b>51</b>	<b>3,127</b>	<b>151</b>	<b>3,149</b>
<b>MARMUGAO</b>										
Coastal trade	383	..	393	..	465	1	459	..	411	..
Foreign trade	103	12,360	236	13,706	234	13,407	216	12,093	207	12,836
<b>TOTAL</b>	<b>486</b>	<b>12,360</b>	<b>629</b>	<b>13,706</b>	<b>699</b>	<b>13,408</b>	<b>675</b>	<b>12,093</b>	<b>618</b>	<b>12,836</b>
<b>TOTAL (MAJOR PORTS)</b>										
Coastal trade	4,721	3,789	4,201	3,911	4,639	3,962	28,369	3,440	3,839	9,353
Foreign trade	23,874	25,419	27,873	27,876	29,621	27,369	33,678	28,727	27,926	25,617
<b>GRAND TOTAL</b>	<b>28,595</b>	<b>29,208</b>	<b>32,074</b>	<b>31,787</b>	<b>34,260</b>	<b>31,331</b>	<b>32,047</b>	<b>32,167</b>	<b>31,765</b>	<b>34,970</b>

(1) Data for the earlier years are not available.

Source: Directorate General of Commercial Intelligence &amp; Statistics.

## 21. CIVIL AVIATION

This section presents tables relating to revenue traffic carried by Indian operators, namely Air India and Indian Airlines (IA). These two Corporations came into being in August 1953 on nationalisation of air transport in India. Indian Airlines operates on routes inside India and on international routes to adjacent countries while Air India operates mainly on international routes. The data for domestic and international services have been shown separately. For ensuring international comparability of data, the standards laid down by International Civil Aviation Organisation (ICAO) have been adopted.

The source for these data is the office of the Director General of Civil Aviation, Ministry of Tourism and Civil Aviation, who publish them in their publication "India Air Transport Statistics".

### Tables 115 & 116

Table 115 presents statistics relating to passengers and cargo traffic carried and operating revenue earned by the scheduled operations in domestic and international services separately. Table 116 presents similar data for Indian non-scheduled operations. Various technical terms used in these tables are defined below:—

**Hours flown**—These figures present the total number of hours flown by planes carrying the revenue traffic.

**Aircraft Kilometres flown**—These figures represent the total kilometres flown by planes carrying the revenue traffic.

**Tonne-Kilometres Available**—The figures are obtained by multiplying the total tonnage offered to the public for air transportation of passengers, freight and mail by the kilometres flown.

**Passenger, Freight and Mail carried**—The number of passengers carried represents the total number of passengers carried on different air-routes treating passengers travelling by planes for two or more routes as having performed two or more journeys. These figures relating to the weight of freight and mail carried are expressed in Tonnes.

**Passenger-Kilometres Performed**—The figures are obtained by adding up the kilometres travelled by each passenger.

**Tonne-Kilometres Performed**—Represents aggregates based on the product of the tonnage of freight or mail, as the case may be, and the distance through which the load was carried. The figures relating to total load tonne kilometres take into account all kinds of traffic including passengers.

**Passenger Load Factor**—Represents the percentage of passenger kilometres flown to the seat kilometres available.

**Weight Load Factor**—Represents the percentage of tonne kilometres performed (passenger, freight & mail) to the tonne-kilometres available.

Table 115—INDIAN SCHEDULED OPERATIONS

## (a) Domestic Services

('000)

Year	Hours flown	Aircraft Kilometres flown	Passengers carried	Passenger Kilometres performed	Passenger load factor	Cargo carried		
						Freight	Mail	Total
						(Tonnes)		
1	2	3	4	5	6	7	8	9
1951	87	21,973	301	234,977	..	37	3	40
1956	92	23,006	368	276,792	60.9	40	5	45
1961	104	27,801	745	574,542	71.5	34	6	40
1966	95	30,816	1,261	1,009,175	72.0	12	9	21
1971	90	33,410	2,056	1,577,720	69.1	16	10	26
1973	94	37,564	2,636	1,991,131	68.7	22	12	34
1974	80	33,564	2,458	1,935,580	71.8	17	10	27
1975	99	41,909	3,071	2,071,320	66.7	23	12	35
1976	103	43,288	3,538	2,792,436	72.8	26	13	39
1977	97	39,895	3,927	3,111,176	70.4	33	13	46

Year	Tonnes—Kilometres performed				Weight load factor	Operating revenue earned			
	Passenger	Freight	Mail	Total		Passenger	Freight (Rs.)	Mail	Total
	10	11	12	13		15	16	17	18
1951	..	17,020	..	40,659	..	..	..	..	..
1956	24,618	19,682	4,801	49,101	69.9	35,877	15,873	8,474	60,224
1961	51,036	17,862	6,249	75,147	75.0	88,729	20,046	11,405	120,180
1966	89,451	9,298	8,953	107,792	73.5	188,282	16,127	17,187	222,296
1971	135,919	14,072	9,809	159,800	72.0	399,843	36,649	22,478	458,370
1973	164,276	20,153	10,808	195,237	69.7	556,515	55,775	24,797	637,087
1974	161,328	16,202	10,162	187,692	70.2	689,454	58,165	34,667	782,286
1975	199,544	21,473	12,628	233,645	69.5	861,732	77,220	49,461	988,353
1976	224,634	23,465	12,788	260,890	73.2	981,939	83,829	50,479	1,116,247
1977	253,482	31,400	12,705	297,587	66.9	1,142,605	113,872	48,632	1,305,109

Source: Director General of Civil Aviation, Ministry of Tourism and Civil Aviation.

Table 115—INDIAN SCHEDULED OPERATIONS—*Contd.*

## (b) International Services

(‘000)									
Year	Hours flown	Aircraft Kilometres flown	Passengers carried	Passenger Kilometres performed	Passenger load factor	Cargo carried			
						Freight	Mail	Total	
						(Tonnes)			
1	2	3	4	5	6	7	8	9	
1951	.	31	9,434	148	178,927	..	3	..	3
1956	.	44	14,786	191	402,348	63.8	4	1	5
1961	.	35	16,579	229	698,126	46.7	6	2	8
1966	.	29	18,966	288	1,152,996	47.7	9	2	11
1971	.	40	25,934	491	2,031,362	48.7	18	1	19
1973	.	40	26,297	736	3,180,491	54.6	26	2	28
1974	.	31	20,302	580	2,593,277	55.8	23	2	25
1975	.	45	29,769	769	3,584,087	56.5	33	2	35
1976	.	53	33,634	997	4,554,562	62.4	40	2	42
1977	.	61	39,754	1,216	5,167,780	64.2	43	3	46

Year	Tonnes—Kilometres performed				Weight load factor	Operating revenue earned				
	Passenger	Freight	Mail	Total		Passenger	Freight	Mail	Total	
	(Rs.)									
1	10	11	12	13	14	15	16	17	18	
1951	.	..	4,904	..	23,138	..	..	..	..	
1956	.	35,886	10,003	4,095	49,984	61.4	74,032	12,334	14,087	100,453
1961	.	62,512	26,379	6,211	95,102	44.5	141,137	32,098	20,171	193,406
1966	.	105,591	50,134	8,689	164,414	49.8	291,128	72,564	36,539	400,231
1971	.	185,385	97,146	7,752	290,283	50.4	527,305	140,603	33,403	701,311
1973	.	289,637	153,720	9,322	452,679	56.5	775,147	223,880	33,345	1,032,372
1974	.	236,547	132,093	8,620	377,260	58.5	775,782	253,752	32,703	1,062,277
1975	.	326,512	193,969	10,513	530,944	58.4	1,192,796	432,622	44,025	1,669,443
1976	.	380,012	231,528	12,460	624,000	63.8	2,084,740	560,199	61,314	2,706,253
1977	.	471,612	248,360	14,942	734,914	62.9	2,075,145	599,673	54,320	2,729,138

Table 116—INDIAN NON-SCHEDULED OPERATIONS

Year	Hours flown (No.)	Kilometres flown (thousands)	Passengers carried (No.)	Freight carried (Tonnes)	Freight tonne kilometres carried	Total load tonne kilometres carried	Capacity tonne kilometres offered	Revenue earned (Rs. '000)
1	2	3	4	5	6	7	8	9
(thousands)								
AIR INDIA								
1953	52	21	194	..	..	67	123	127
1956	655	255	1,931	24	94	949	1,673	2,049
1961	2,226	855	16,727	737	950	4,671	7,418	6,936
1966	109	83	1,729	36	169	1,105	1,535	2,442
1970	889	610	16,315	19	25	4,407	11,600	9,701
1971	1,450	933	18,553	427	2,120	8,753	19,994	16,524
1972	1,140	801	8,716	983	5,051	8,485	19,267	17,547
1973	1,706	1,191	10,879	1,956	12,935	16,695	33,294	28,331
1974	1,599	1,098	9,292	2,688	16,553	19,825	32,159	30,147
1975	1,259	864	13,551	1,318	7,749	11,901	21,577	36,879
INDIAN AIR LINES								
1953	15,857	4,030	73,644	23,739	7,850	10,917	13,830	8,627
1956	1,067	2,483	68,259	10,723	2,354	4,262	6,818	8,002
1961	4,480	1,174	24,084	1,916	628	1,739	2,901	4,130
1966	4,338	1,196	38,853	415	267	2,603	4,186	6,646
1970	3,571	978	58,966	314	165	1,983	3,378	7,612
1971	2,233	667	30,913	286	178	1,668	3,496	5,400
1972	1,482	507	30,465	186	141	1,610	2,555	2,375
1973	1,803	675	46,945	174	146	2,427	3,665	8,980
1974	1,626	731	40,515	223	196	3,069	4,506	13,900
1975	1,146	403	30,414	132	71	1,247	2,195	7,083
PURELY NON-SCHEDULED OPERATORS								
1953	10,973	2,954	21,061	16,429	7,875	8,736	9,396	6,909
1956	22,783	6,487	44,190	33,284	16,333	18,399	19,750	10,364
1961	37,377	7,539	68,997	36,474	39,871	43,413	44,866	17,734
1966	18,142	4,754	42,136	27,047	36,236	48,020	92,028	17,534
1970	10,206	2,998	64,657	9,790	3,928	5,607	7,682	11,862
1971	8,445	2,006	29,031	6,127	4,026	5,292	6,817	11,058
1972	8,602	1,657	34,280	6,022	2,522	3,218	4,119	9,638
1973	5,376	1,369	58,211	515	236	1,150	1,901	7,795
1974	6,594	1,496	54,180	1,735	794	1,922	3,007	11,814
1975	5,776	1,362	44,208	1,480	1,047	1,896	2,797	14,251

Source : Director General of Civil Aviation,  
Ministry of Tourism & Civil Aviation.



## 22. TOURISM

Table 117

### *Foreign Tourists coming to India.*

The Department of Tourism has adopted the following definition as per recommendation of "U.N. Conference of International Travel and Tourism, Rome, 1963".

A foreign tourist is a person visiting India on a foreign passport staying at least twenty-four hours in India and the purpose of whose journey can be classified under one of the following headings :—

- (i) Leisure (recreation, holiday, health, study, religion and sport) ;
- (ii) Business, family, mission, or meeting.

The following are not regarded as 'foreign tourists'.

1. Persons arriving with or without a contract, to take up an occupation or engage in activities remunerated from within the country ;
2. Persons coming to establish residence in the country ;
3. "Excursionists", i.e., temporary visitors staying less than twenty-four hours in the country visited (including travellers on cruises).

Statistics in this publication do not include the following :—

1. Nationals of Pakistan and Bangladesh.
2. All foreigners entering India from Bhutan by land.



Table 117—NUMBER OF FOREIGN TOURISTS TO INDIA

Nationality	1951	1961	1966	1971	1973	1974	1975	1976	1977	1978(P)
1	2	3	4	5	6	7	8	9	10	11
<b>NORTH AMERICA</b>										
Canada . . . . .	128	1,923	2,888	7,045	11,741	11,927	13,352	14,365	18,779	21,128
U.S.A. . . . .	3,500	31,345	41,459	54,982	61,616	57,872	54,771	62,000	74,537	84,551
<b>TOTAL</b> . . . . .	<b>3,628</b>	<b>33,268</b>	<b>44,347</b>	<b>62,027</b>	<b>73,357</b>	<b>69,799</b>	<b>68,123</b>	<b>76,365</b>	<b>93,316</b>	<b>105,679</b>
<b>CENTRAL AND SOUTH AMERICA</b>										
Argentina . . . . .	5	437	471	633	462	820	908	738	1,018	1,173
Brazil . . . . .	42	293	430	691	890	656	974	1,294	1,466	1,658
Chile . . . . .	3	118	136	147	130	143	176	226	271	315
Colombia . . . . .	..	90	109	158	275	255	283	308	380	444
Mexico . . . . .	4	523	506	737	942	1,097	1,258	1,115	997	1,551
Others . . . . .	9	372	647	1,075	1,368	1,282	1,681	1,737	2,320	2,943
<b>TOTAL</b> . . . . .	<b>63</b>	<b>1,833</b>	<b>2,299</b>	<b>3,441</b>	<b>4,067</b>	<b>4,253</b>	<b>5,280</b>	<b>5,418</b>	<b>6,452</b>	<b>8,084</b>
<b>AFRICA</b>										
Ethiopia . . . . .	2	52	62	486	848	421	441	656	577	830
Ghana . . . . .	..	71	39	170	142	223	177	254	390	579
Kenya . . . . .	..	11,420	4,799	6,605	8,014	5,985	5,765	6,321	6,457	7,463
Malawi . . . . .	..	..	259	406	535	505	469	364	322	327
Mauritius . . . . .	..	83	84	930	1,627	1,651	2,265	3,007	4,192	4,173
Nigeria . . . . .	..	85	98	441	536	659	849	1,022	1,512	1,791
South Africa . . . . .	237	1,189	1,222	3,372	4,322	4,897	5,925	5,694	6,019	6,506
S. Rhodesia . . . . .	..	349	50	144	305	250	260	223	319	189
Tanzania . . . . .	..	2,398	2,180	5,843	4,624	3,948	3,935	3,866	4,936	5,407
U.A.R. . . . .	23	388	281	881	811	1,060	1,249	1,447	1,482	1,600
Uganda . . . . .	..	1,229	1,772	3,459	712	703	436	463	370	408
Zambia . . . . .	..	..	445	1,320	1,907	1,605	1,936	1,949	2,127	1,949
Others . . . . .	0	437	637	659	795	1,132	1,180	2,083	3,288	3,505
<b>TOTAL</b> . . . . .	<b>268</b>	<b>17,701</b>	<b>11,928</b>	<b>24,716</b>	<b>24,578</b>	<b>23,039</b>	<b>24,887</b>	<b>27,349</b>	<b>31,991</b>	<b>34,727</b>
<b>AUSTRALIA</b>										
Australia . . . . .	242	2,302	4,760	10,936	13,070	14,757	17,439	21,719	24,530	25,657
New Zealand . . . . .	5	442	813	2,286	2,694	3,361	3,726	4,041	4,088	4,966
Others . . . . .	..	159	118	709	1,169	1,071	1,212	1,329	1,364	1,391
<b>TOTAL</b> . . . . .	<b>247</b>	<b>2,903</b>	<b>5,691</b>	<b>13,931</b>	<b>16,933</b>	<b>19,189</b>	<b>22,377</b>	<b>27,089</b>	<b>29,982</b>	<b>32,014</b>
<b>WESTERN EUROPE</b>										
Austria . . . . .	20	422	916	1,790	3,749	4,303	4,655	5,096	6,367	6,454
Belgium . . . . .	..	417	814	2,131	3,763	4,277	4,818	5,940	8,131	8,507
Denmark . . . . .	142	526	900	2,483	2,900	3,470	2,759	3,276	3,902	4,829
Finland . . . . .	12	156	314	691	586	753	1,032	1,037	1,011	1,182
France . . . . .	506	3,033	6,232	16,779	28,009	26,592	30,192	39,126	48,525	51,153
Germany West . . . . .	206(a)	4,835(a)	7,677(a)	17,867	27,079	29,194	30,818	34,082	42,563	49,570
Ireland . . . . .	31	146	247	735	929	1,065	1,099	1,262	1,585	1,604
Italy . . . . .	185	1,643	2,038	5,982	13,809	13,862	15,226	16,828	21,931	27,453
Greece . . . . .	32	284	503	896	1,767	1,961	1,993	1,664	1,637	1,534
Netherlands . . . . .	297	1,202	1,386	3,692	5,148	6,410	6,505	8,322	9,713	10,656
Norway . . . . .	89	247	508	743	1,091	1,267	1,552	1,812	2,275	2,142
Spain . . . . .	49	194	657	1,075	2,202	2,315	3,840	5,624	9,138	10,977
Sweden . . . . .	176	900	1,303	2,791	3,599	4,100	4,476	5,063	5,883	6,353
Switzerland . . . . .	140	1,649	2,945	5,394	8,401	9,189	9,745	9,810	11,804	13,012
U.K. . . . .	5,984	22,191	21,723	40,005	58,723	62,843	68,848	74,926	83,997	95,784
Others . . . . .	149	707	348	1,027	1,129	1,461	2,445	3,756	3,389	3,275
<b>TOTAL</b> . . . . .	<b>8,018</b>	<b>38,552</b>	<b>48,511</b>	<b>104,081</b>	<b>162,884</b>	<b>173,402</b>	<b>190,043</b>	<b>217,524</b>	<b>261,741</b>	<b>294,385</b>

(a). Includes East Germany only.

Source: Ministry of Tourism &amp; Civil Aviation.

Table 117--NUMBER OF FOREIGN TOURISTS TO INDIA--*contd.*

Nationality	1951	1961	1966	1971	1973	1974	1975	1976	1977	1978(p)
1	2	3	4	5	6	7	8	9	10	11
<b>EASTERN EUROPE</b>										
Bulgaria . . . . .	..	77	47	234	188	353	201	378	200	367
Czechoslovakia . . . . .	18	526	883	1,089	1,893	1,640	1,288	1,340	1,333	1,431
Germany East . . . . .	(a)	(a)	(a)	651	739	761	767	763	952	779
Hungary . . . . .	32	216	215	505	794	1,040	972	861	1,044	1,614
Poland . . . . .	28	347	471	592	1,425	1,485	1,435	1,505	2,741	3,215
Rumania . . . . .	2	199	128	225	275	278	259	288	289	287
Russia . . . . .	67	3,737	2,215	3,522	6,142	8,355	9,998	9,774	8,793	10,834
Yugoslavia . . . . .	18	376	440	1,090	1,307	2,367	2,342	2,030	2,547	2,300
Others . . . . .	5	4	2	4	4	1	..	1	2	9
<b>TOTAL</b>	<b>170</b>	<b>5,482</b>	<b>4,401</b>	<b>7,912</b>	<b>12,767</b>	<b>16,280</b>	<b>17,262</b>	<b>16,640</b>	<b>17,901</b>	<b>20,836</b>
<b>WEST ASIA</b>										
Bahrain . . . . .	..	979	1,200	1,821	2,548	3,302	5,507	10,394	13,610	12,132
Dubai . . . . .	..	581	418	1,779	2,709	3,599	6,837	10,924	13,623	14,657
Iraq . . . . .	12	143	182	335	526	1,080	1,170	1,352	1,307	1,730
Israel . . . . .	148	277	555	1,056	1,041	1,421	1,198	1,349	3,550	3,904
Jordan . . . . .	..	57	77	338	469	459	600	1,169	1,134	1,313
Kuwait . . . . .	..	197	249	508	1,006	1,136	1,272	2,013	2,556	2,576
Lebanon . . . . .	7	146	279	458	536	686	713	1,139	1,096	961
Oman . . . . .	..	569	399	1,264	2,436	2,205	3,010	4,491	5,965	6,204
Oatar . . . . .	..	221	213	239	345	474	1,181	3,693	4,541	5,066
Saudi Arabia . . . . .	581	457	379	874	1,245	1,457	1,580	2,932	5,614	11,692
Turkey . . . . .	16	83	100	243	564	395	435	591	737	584
Others . . . . .	8	1,056	1,404	907	951	976	1,064	1,764	2,187	3,476
<b>TOTAL</b>	<b>772</b>	<b>4,766</b>	<b>5,455</b>	<b>9,822</b>	<b>14,376</b>	<b>17,290</b>	<b>24,567</b>	<b>41,811</b>	<b>55,910</b>	<b>64,295</b>
<b>SOUTH ASIA</b>										
Afghanistan . . . . .	3	2,035	1,666	6,177	8,450	6,838	10,099	11,485	15,842	19,535
Sri Lanka . . . . .	1,269	14,838	14,473	16,577	24,037	28,176	31,584	30,963	32,813	66,370
Iran . . . . .	420	726	929	2,826	3,823	4,563	15,996	7,940	11,973	14,778
Others . . . . .	19	428	771	2,419	3,084	3,333	3,784	4,073	5,194	6,578
<b>TOTAL</b>	<b>1,711</b>	<b>18,027</b>	<b>17,839</b>	<b>27,999</b>	<b>39,394</b>	<b>42,910</b>	<b>51,463</b>	<b>54,461</b>	<b>65,852</b>	<b>107,261</b>
<b>SOUTH EAST ASIA</b>										
Burma . . . . .	781	2,814	758	419	333	329	372	428	702	650
Indonesia . . . . .	154	824	354	1,228	1,355	1,397	1,804	1,796	1,679	1,849
Malaysia . . . . .	9	7,451	9,449	17,752	19,504	18,413	17,966	18,774	21,333	21,982
Philippines . . . . .	98	469	1,420	1,050	1,364	1,522	2,020	1,798	2,057	2,692
Singapore . . . . .	..	..	..	7,623	9,115	9,055	9,053	10,446	11,746	12,521
Thailand . . . . .	92	594	1,005	3,447	4,198	4,108	4,239	6,097	6,995	7,071
Others . . . . .	12	279	284	269	393	447	484	307	266	330
<b>TOTAL</b>	<b>1,146</b>	<b>12,431</b>	<b>13,270</b>	<b>31,788</b>	<b>36,262</b>	<b>35,271</b>	<b>36,388</b>	<b>39,646</b>	<b>44,778</b>	<b>47,195</b>
<b>EAST ASIA</b>										
Hong Kong . . . . .	..	91	450	1,293	1,505	1,219	1,653	1,750	2,133	2,284
Japan . . . . .	505	3,940	4,932	11,618	20,707	17,537	20,050	22,891	27,681	27,383
Korea . . . . .	3	88	257	670	1,010	1,112	1,290	1,339	1,380	1,793
Others . . . . .	260	722	168	304	586	604	685	681	714	1,094
<b>TOTAL</b>	<b>768</b>	<b>4,841</b>	<b>5,807</b>	<b>13,885</b>	<b>23,808</b>	<b>20,472</b>	<b>23,678</b>	<b>26,661</b>	<b>31,588</b>	<b>32,554</b>
STATELESS . . . . .	38	..	55	1,393	1,469	1,256	1,207	987	911	1,065
<b>GRAND TOTAL</b>	<b>16,829</b>	<b>139,804</b>	<b>159,603</b>	<b>300,995</b>	<b>409,895</b>	<b>423,161</b>	<b>465,275</b>	<b>533,951</b>	<b>640,422</b>	<b>747,995</b>

(a) Included in West Germany.

### 23. POSTS AND TELEGRAPHS

This section presents operating and financial data relating to the different branches of the Posts and Telegraphs Department, including the Post Office Savings Banks. This comprises statistics of the number of offices and the length in kilometres of telegraph lines as well as the volume of traffic handled by those offices and or sent over the wires. It is possible with these data to make a study of the growth of traffic against the back-ground of expansion of facilities and *vice versa*. These data are collected by the Director-General of Posts & Telegraphs, Ministry of Communications and are published in their Annual Report and the Statistical Digest.

#### Table 118

This table provides the general all India statistics of post offices, namely, number of post offices, letter boxes, postal articles, money orders, etc. These table also provides data regarding the total strength of establishments and length of railways, roads etc. over which the mail was carried.

#### Table 119

This table presents estimated number of post cards, letters, newspapers, parcels and packets handled by the post offices. The table also presents the actual number of registered, insured and value payable articles. In the case of unregistered postal traffic, it is not possible to maintain day-to-day statistics of the actual number of articles handled by the post offices. The number of unregistered articles is therefore, estimated from a count of articles in all post offices in India taken during the one week in February (representing busy season) and one week in August (representing slack season).

#### Table 120

This table, in addition to all India totals for earlier years presents circle-wise information for 1976-77 regarding number of post offices, letter boxes, postal articles, etc.

#### Table 121

This table as in table 120 provides circle-wise and all India information regarding number and amount of money orders issued and paid. The data for Indian and foreign money orders are shown separately.

#### Table 122

This table presents number of post offices, savings banks, depositors and amount deposited and withdrawn.

#### Table 123

This table provides data regarding receipts and expenditure of Post Offices by heads. Receipts under postage include both sale of stamps and postage paid in cash, i.e.,—(i) postage prepaid in cash in post offices, (ii) credits afforded in the schedule of customs duty on account of postal redirection fees and insurance fees realised on delivery of inward foreign parcels, (iii) charges for resetting franking machines, and (iv) cash realised for unpaid or insufficiently paid postal articles.

#### Table 124

This table presents the figures of expenditure of post offices under capital account.

#### Tables 125-127

These tables respectively show summary statistics regarding telegraph lines, telephone lines and telephone offices.

#### Tables 128-129

These tables show data relating to paid telegraphic messages and telegraphic offices respectively.

#### Table 130

This table presents data regarding the number of radio messages received and sent. Radio telegrams include only the messages sent to ships from coastal offices.

#### Tables 131-132

The general financial results of the Telegraph Department are presented in table 131 and those of posts and Telegraph Department are shown in table 132.



Table 118—GENERAL STATISTICS OF POST OFFICES

	Unit	1950-51	1955-56	1960-61	1965-66	1970-71
1		2	3	4	5	6
1. Post Offices . . . . .	No.	36,034	55,042	76,839	96,936	109,059
2. Letter boxes (permanent) . . . . .	„	84,949	111,229	143,157	169,735	181,618
3. Total strength of establishments <sup>(1)</sup> . . . . .	„	194,755	284,501	372,953	498,067	597,765
4. Length of railways, roads, etc. over which the mails were conveyed	Kilometres	267,972	391,846	546,965	675,165	704,296
5. No. of postal articles handled (excluding M. O.'s)	Million	2,270	2,997	4,029	5,939	6,457
6. No. of inland money orders issued <sup>(2)</sup> . . . . .	(000)	51,320	65,048	75,823	91,333	94,540
7. No. of value payable articles sent . . . . .	(000)	10,729	8,981	8,442	10,977	10,090
8. Mobile Post offices . . . . .	No.	..	..	9	13	17

	Unit	1972-73	1973-74	1974-75	1975-76	1976-77
1		7	8	9	10	11
1. Post offices . . . . .	No.	115,651	116,740	117,222	118,481	120,999
2. Letter boxes (permanent) . . . . .	„	241,010	241,238	241,389	249,781	267,527
3. Total strength of establishments <sup>(1)</sup> . . . . .	„	616,486	638,036	662,087	685,580	703,535
4. Length of railways, roads, etc. over which the mails were conveyed.	Kilometres	780,485	798,447	841,940	948,804	1,053,097
5. No. of postal articles handled (excluding M. O.'s)	Million	6,680	6,993	7,181	7,400	7,738
6. No. of inland money orders issued <sup>(2)</sup> . . . . .	(000)	99,829	99,254	96,800	103,719	106,633
7. No. of value payable articles sent . . . . .	(000)	10,388	11,090	11,423	10,363	8,936
8. Mobile Post offices . . . . .	No.	18	18	18	19	25

<sup>(1)</sup> Inclusive of Audit and Accounts establishments.<sup>(2)</sup> Data relate to ordinary and telegraphic Inland Money Orders issued.

Source : Director General of Posts and Telegraphs, Department of Communications.



## POSTS AND TELEGRAPHS

Table 119—ESTIMATED NUMBER OF POSTCARDS, LETTERS, NEWSPAPERS, PARCELS AND PACKETS

('000 Numbers)

	1950-51	1955-56	1960-61	1965-66	1970-71
1	2	3	4	5	6
1. Postcards . . . . .	925,634	1,186,267	1,579,189	2,082,664	1,964,758
2. Letters—					
Paid and service <sup>(1)</sup> . . . . .	892,543	1,205,512	1,627,978	2,679,246	3,215,833
Unpaid <sup>(2)</sup> . . . . .	22,824	24,699	27,057	35,918	40,930
Registered . . . . .	53,221	69,762	84,622	121,816	138,754
Insured . . . . .	2,838	2,799	2,966	3,660	4,453
Value payable . . . . .	3,824	3,164	3,386	5,741	5,412
TOTAL—LETTERS AND POST CARDS.	1,900,884	2,492,204	3,325,197	4,930,045	5,370,140
3. Newspapers . . . . .	134,218	188,908	251,963	367,411	382,726
4. Parcels—					
Registered—					
Ordinary . . . . .	8,165	9,934	12,055	15,111	15,636
Insured . . . . .	885	1,172	1,137	1,475	1,584
Value payable . . . . .	4,797	3,917	3,048	3,523	2,730
Unregistered . . . . .	6,460	10,177	26,941	32,942	45,635
TOTAL—PARCELS . . . . .	20,307	25,200	43,182	53,050	65,585
5. Packets . . . . .	214,659	290,793	408,373	539,742	594,609
GRAND TOTAL . . . . .	2,270,068	2,997,105	4,028,715	5,890,248	6,413,060
	1972-73	1973-74	1974-75	1975-76	1976-77
1	7	8	9	10	11
1. Postcards . . . . .	2,047,672	2,085,565	2,063,140	2,127,886	2,089,239
2. Letters—					
Paid and service <sup>(1)</sup> . . . . .	3,344,163	3,545,476	3,732,057	3,864,754	4,208,931
Unpaid <sup>(2)</sup> . . . . .	44,247	43,115	63,581	54,300	60,372
Registered . . . . .	146,096	150,696	145,566	160,422	170,422
Insured . . . . .	4,741	4,788	4,451	4,683	4,566
Value payable . . . . .	5,572	6,558	6,346	4,298	5,003
TOTAL—LETTERS AND POST CARDS.	5,592,491	5,836,198	6,015,141	6,216,343	6,533,533
3. Newspapers . . . . .	392,604	438,307	444,496	461,441	476,856
4. Parcels—					
Registered—					
Ordinary . . . . .	15,227	15,780	14,398	13,579	13,836
Insured . . . . .	1,698	1,795	1,856	1,998	1,869
Value payable . . . . .	2,681	2,553	2,622	2,335	2,104
Unregistered . . . . .	50,000	51,490	56,717	59,834	59,286
TOTAL—PARCELS . . . . .	69,606	71,618	75,593	77,746	77,095
5. Packets . . . . .	578,979	607,802	623,116	644,233	645,529
GRAND TOTAL . . . . .	6,633,680	6,953,925	7,158,346	7,399,763	7,738,013

(1) Including letter cards.

(2) Includes insufficiently paid.

Source : Director General of Posts and Telegraphs, Department of Communications.

Table 120—NUMBER OF POST OFFICES, LETTER BOXES AND POSTAL ARTICLES  
(EXCLUDING MONEY ORDERS)

Year/Circle	Number of		Distance over which mails were conveyed (in kilometres)	Estimated number of postal articles handled (Excluding money orders) (000)
	Post Offices	Letter boxes		
1	2	3	4	5
1950-51 . . . . .	36,094	84,940	267,972	2,270,068
1955-56 . . . . .	55,042	111,229	391,846	2,997,105
1960-61 . . . . .	76,839	143,157	546,965	4,028,715
1965-66 . . . . .	96,936	169,735	675,165	6,463,413
1970-71 . . . . .	109,059	181,618	704,296	6,457,240
1972-73 . . . . .	115,651	241,410	788,933	6,680,632
1973-74 . . . . .	116,740	241,238	798,447	6,992,984
1974-75 . . . . .	117,222	241,389	841,940	7,180,965
1975-76 . . . . .	118,481	249,781	948,804	7,399,763
1976-77 . . . . .	120,999	267,559	1,053,097	7,738,013
1976-77 (Circle)				
Andhra Pradesh . . . . .	14,524	28,350	111,268	537,068
Bihar . . . . .	9,180	14,063	45,060	406,269
Maharashtra . . . . .	9,788	27,640	111,360	1,046,170
Madhya Pradesh . . . . .	7,023	13,536	135,306	311,357
North Eastern <sup>(1)</sup> . . . . .	3,883	4,762	39,975	278,867
Delhi . . . . .	448	2,016	5,154	324,905
Gujarat . . . . .	7,301	20,551	64,638	492,852
Jammu & Kashmi- . . . . .	1,185	1,692	8,978	65,232
Karnataka . . . . .	8,655	16,665	115,786	420,536
Kerala . . . . .	4,117	12,872	37,026	379,459
Orissa . . . . .	6,207	9,033	42,645	202,253
(N. Western)* . . . . .	7,703	18,521	55,771	441,588
Rajasthan . . . . .	7,777	12,831	70,715	446,931
Tamil Nadu . . . . .	11,175	33,053	90,110	784,493
Uttar Pradesh . . . . .	15,190	33,736	59,738	870,876
West Bengal . . . . .	6,843	16,188	59,567	729,157

<sup>(1)</sup> Assam Circle renamed as North Eastern circle from 1971-72.

<sup>(2)</sup> Punjab Circle renamed as North West Circle from 1974-75.

Source: Director General of Posts and Telegraphs, Department of Communications

Table 121—TOTAL NUMBER AND AMOUNT OF MONEY ORDERS

Year/Circle	Indian Money Orders Issued in India ('000)		Foreign Money Orders issued and paid in India			
	Number issued	Amount Issued (Rupees)	Number		Amount ('000 Rupees)	
			Issued	Paid	Issued	Paid
1	2	3	4	5	6	7
1950-51 . . . . .	51,320	1,953,922	57,212	1,759,211	2,381	102,163
1955-56 . . . . .	65,048	2,315,868	307,204	1,469,054	7,988	138,731
1960-61 . . . . .	75,323	3,280,209	2(a)	673,018	..	62,935
1965-66 . . . . .	91,333	4,754,904	14	178,032	..	19,333
1970-71 . . . . .	94,540	6,102,269	255	41,590	26	5,714
1972-73 . . . . .	93,829	6,932,796	716	194,572	68	42,820
1973-74 . . . . .	93,254	7,385,613	1,541	267,311	68	77,167
1974-75 . . . . .	93,188	8,504,564	422	362,428	42	120,207
1975-76 . . . . .	103,719	9,488,859	35	249,037	5	93,853
1976-77 . . . . .	105,633	9,636,526	507	233,595	62	82,455
1976-77 (Circle)						
Andhra Pradesh . . . . .	6,700	505,528	—	4,326	—	2,210
Bihar . . . . .	7,520	558,992	35	6,098	6	1,654
Delhi . . . . .	3,268	343,086	—	5,436	—	2,827
Gujarat . . . . .	4,851	409,951	—	9,545	—	3,683
Jammu & Kashmir . . . . .	436	62,556	—	2,043	—	1,201
Karnataka . . . . .	8,697	474,661	—	3,010	—	1,936
Kerala . . . . .	5,887	414,645	28	18,538	3	4,409
Madhya Pradesh . . . . .	4,179	443,554	—	3,302	—	1,978
Maharashtra . . . . .	15,187	1,418,949	—	33,958	—	14,269
North Eastern . . . . .	3,521	456,004	92	4,000	11	2,430
Orissa . . . . .	3,090	259,020	5	3,468	—	2,505
N. Western <sup>(*)</sup> . . . . .	5,331	536,857	—	40,444	—	15,019
Rajasthan . . . . .	2,230	217,120	—	3,382	—	1,215
Tamil Nadu . . . . .	13,373	773,596	—	68,239	—	17,902
Uttar Pradesh . . . . .	7,535	770,998	—	11,199	—	4,680
West Bengal . . . . .	11,330	1,395,730	347	16,592	42	4,457
Base . . . . .	3,399	640,295	—	—	—	—

(a) The fall in foreign telegraphic money order traffic is due to the suspension of money order service from India to all foreign countries w.e.f. 27-6-1957.

Source: Director General of Posts and Telegraphs, Department of Communications.

(\*) Please see foot-note on page No. 303.

Table 122—NUMBER OF POST OFFICE SAVINGS BANKS, DEPOSITORS AND AMOUNT OF DEPOSITS

	(000)				
	1950-51	1955-56	1960-61	1965-66	1970-71
1	2	3	4	5	6
No. of Banks at the end of the year	10	12	17	15	18
No. of Depositors . . . . .	4,090	5,989	9,213	13,728	20,583
Deposits each year . . . . Rs.	966,999	1,665,349	2,514,612	3,791,436	5,776,978
Withdrawals each year <sup>(1)</sup> . . . .	835,305	1,346,259	2,154,817	2,899,462	4,933,013
Balance of Deposits . . . . .	1,850,614	2,934,972	4,314,241	6,443,034	9,736,993
Interest . . . . .	32,276	51,004	90,599	..	..
	1972-73	1973-74	1974-75	1975-76	1976-77
1	7	8	9	10	11
No. of Banks at the end of the year	20	21	21	21	21
No. of depositors . . . . .	23,109	24,984	27,796	29,498	37,339
Deposits each year . . . . Rs.	6,589,884	8,187,574	8,409,438	8,647,840	8,902,540
Withdrawals each year <sup>(1)</sup> . . . .	5,718,095	6,641,335	8,482,201	8,030,999	8,671,003
Balance of Deposits . . . . .	11,185,636	12,731,875	12,659,112	13,275,943	18,209,222
Interest . . . . .	..	..	..	..	..

(1) Exclusive of transfer transactions.

Source : Director General of Posts and Telegraphs,  
Department of Communications.

## POSTS AND TELEGRAPHS

Table 123—RECEIPTS AND CHARGES OF THE POST OFFICE

'000 Rupees

	1950-51	1955-56	1960-61	1965-66	1970-71
1	2	3	4	5	6
<b>Receipts—</b>					
1. Postage (stamps and cash) . . . . .	186,972	241,334	308,623	454,455	745,706
2. Service postage stamps . . . . .	32,835	48,233	77,319	90,949	125,216
3. Money order receipts . . . . .	20,499	37,384	51,414	78,175	124,308
4. Other receipts . . . . .	4,330	5,803	11,996	47,972	119,108
<b>Deduct—</b>					
5. Net payments to other postal administration . . . . .	(—)1,051	2,980	7,932	5,340	8,908
6. Telegraph deptt. share of stamps . . . . .	34,475	35,524	49,460	6,246(*)	13
7. TOTAL—Receipts . . . . .	212,212	294,250	407,825	659,965	1,105,416
8. Working expenses including contributories/ appropriation renewals reserve fund . . . . .	224,300	310,152	438,920	750,146	1,221,842
9. Deduct credits to working expenses . . . . .	7,446	17,505	25,665	64,516	120,562
10. Working expenses (Net) . . . . .	216,754	292,646	413,254	685,630	1,101,280
11. Net receipts . . . . .	(—)4,642	1,604	(—)5,430	(—)25,664	4,136
12. Interest/divided to general revenues <sup>(1)</sup> . . . . .	354	1,519	3,290	7,170	13,660
13. Net revenue(+)/Net expenditure(—) . . . . .	(—)4,996	(+)84	(—)8,720	(—)32,834	(—)9,524
	1972-73	1973-74	1974-75	1975-76	1976-77
1	7	8	9	10	11
<b>Receipts—</b>					
1. Postage (stamps and cash) . . . . .	814,248	867,216	947,825	1,152,149	1,390,109
2. Service postage stamps . . . . .	137,415	150,556	128,120	180,530	224,791
3. Money order receipts . . . . .	164,316	262,793	155,095	187,176	242,647
4. Other receipts . . . . .	63,342	67,822	197,494	176,725	86,263
<b>Deduct—</b>					
5. Net payments to other postal administration . . . . .	3,058	5,923	7,792	18,032	4,232
6. Telegraph deptt. share of stamps . . . . .	87	..	..	..	..
7. TOTAL—RECEIPTS . . . . .	1,176,176	1,342,465	1,420,741	1,678,548	1,939,578
8. Working expenses including contributories/ appropriation to renewals reserve fund . . . . .	1,426,379	1,585,567	1,919,418	2,369,528	1,505,998
9. Deduct credits to working expenses . . . . .	149,985	154,658	170,599	247,200	282,963
10. Working expenses (Net) . . . . .	1,276,394	1,430,909	1,748,819	2,122,327	2,223,035
11. Net receipts . . . . .	(—)93,929	(—)88,444	(—)328,078	(—)443,780	(—)283,457
12. Interest/divided to general revenue <sup>(1)</sup> . . . . .	19,945	66,594	29,810	33,666	35,931
13. Net revenue (+)/Net expenditure(—) . . . . .	(—)113,874	(—)155,038	(—)357,888	(—)477,446	(—)320,388

Source : Director General of Posts and Telegraphs,  
Department of Communications.

NOTE.—Pattern of working expenses revised to bring in conformity with pattern in Tables 132 and 133.

(<sup>1</sup>) Item 12 for the year 1965-66 represents the full dividend due for the year.

(a) A scheme for realisation of telegraph charges in cash instead of postage stamps as extended, in stages, to all telegraphs offices (including combined offices between 1-4-1962 to 1-1-1965).



Table 124—POST OFFICE CAPITAL ACCOUNT EXPENDITURE

'000 Rupees					
	1950-51	1955-56	1960-61	1965-66	1970-71
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Expenditure—					
During the year . . . . .	1,464	6,372	10,093	11,244	28,277
Up to the end of the year(1) . . . . .	26,665	47,111	92,582	162,713	262,511
	1971-72	1972-73	1973-74	1974-75	1975-76
1	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.
Expenditure—					
During the year . . . . .	45,192	53,586	44,683	10,371	23,879
Up to the end of the year(1) . . . . .	307,741	361,304	404,605	415,111	438,990

Source : Director General of Posts and Telegraphs,  
Department of Communications.

(1) Inclusive of Rs. 10,516,649 portion of Capital outlay financed from ordinary Revenue from 1955-56 onwards.

Table 125—TELEGRAPHS LINES—SUMMARY

'000 Numbers					
	1950-51	1955-56	1960-61	1965-66	1970-71
1	2	3	4	5	6
Kilometres along Road—					
(a) Line . . . . .	66	85	102	127	167
(b) Wire . . . . .	75	99	126	174	251
2. Kilometres along Railways—					
(a) Line . . . . .	72	75	78	79	84
(b) Wire . . . . .	356	37	407	430	458
3. Kilometres of Cable . . . . .	1	1	2	3	4
4. Kilometres of Cable Conductors . . . . .	30	29	46	2	181
Total Kilometres of—					
(a) Line (1(a)+2(a)+3) . . . . .	140	162	182		
(b) Wire (1(b)+2(b)+4) . . . . .	460	501	579		
	1974-75	1975-76	1976-77		
1	7	8	9		
(1) Telegraph Lines . . . . .	294	307	316		
(2) " Wire . . . . .	1,876	1,979	2,050		
(3) " Cables . . . . .	14	15	15		
(4) " Conductors . . . . .	668	686	700		

Source : Director General of Posts and Telegraphs,  
Department of Communications.

## POSTS AND TELEGRAPHS

Table 126—TELEPHONE LINES—SUMMARY

'000 Numbers

	1950-51	1955-56	1960-61	1965-66	1970-71
1	2	3	4	5	6
1. Kilometres of line (A) . . . . .	28	36	53	92	144
2. Kilometers of wire on line (B) . . . . .	730	923	1,213	1,602	2,122
3. Kilometres of cables (C). . . . .	9	13	21	36	55
4. Kilometres of cable conductors (D) . . . . .	1,107	1,574	2,598	5,287	8,632
5. Total Kilometres of line (A) & (C) . . . . .	37	50	77	129	199
6. Total Kilometres of wire (B) & (D) . . . . .	1,837	2,497	3,811	6,892	10,754

	1974-75	1975-76	1976-77
1	7	8	9
1. Telephone lines . . . . .	191	226	239
2. Trunk lines . . . . .	..	..	..
3. Telephone wires . . . . .	1,576	1,580	1,716
4. Trunk wires . . . . .	..	..	..
5. Telephone cables . . . . .	80	82	89
6. Telephone conductors . . . . .	9,769	11,074	15,926

Source : Director General of Posts and Telegraphs  
Department of Communications.

Table 127—TELEPHONE OFFICES—SUMMARY

	1950-51	1955-56	1960-61	1965-66	1970-71
1	2	3	4	5	6
A. Number of Exchanges—					
(i) Departmental . . . . .	507	831	1,374	2,711	3,967
(ii) Other than departmental . . . . .	147	228	212	508	936
(iii) Private Branch Exchanges . . . . .	3,033	4,758	6,383	9,482	13,685
B. Total telephones . . . . .	168,000	278,000	462,797	857,822	1,293,283
C. Total annual rental including trunk & local call fees (Rs. 000)(1) . . . . .	88,895	140,693	228,743	560,364	302,824
D. S.T.D. routes . . . . .	—	—	—	12	43

	1971-72	1972-73	1973-74	1974-75	1975-76
1	7	8	9	10	11
A. Numbers of Exchanges—					
(i) Departmental . . . . .	4,205	4,441	4,711	4,905	5,240
(ii) Other than departmental . . . . .	..	..	..	..	..
(iii) Private Branch exchanges . . . . .	14,374	15,331	15,589	16,599	17,525
B. Total telephones . . . . .	1,396,288	1,510,466	1,637,462	1,744,088	1,913,824
C. Total annual rental including trunk & local call fees (Rs. 000)(1) . . . . .	1,520,600	1,742,800	1,913,200	2,214,100	9,384,404
D. S.T.D. routes . . . . .	47	54	66	94	..

Source : Director General of Posts and Telegraphs,  
Department of Communications.

(1) This includes advance collections under Own your telephone scheme.

Table 128—TELEGRAPH STATISTICS

'000 Numbers

	1950-51	1955-56	1960-61	1965-66	1970-71
	2	3	4	5	6
<i>Paid messages—</i>					
<i>Inland Traffic—</i>					
State—					
Number . . . . .	2,613	2,957	4,481	4,792	4,674
Value (Rs.) . . . . .	8,873	8,936	15,345	20,878	28,755
Private (including Press)—					
Number . . . . .	20,614	26,130	29,547	35,656	47,513
Value (Rs.) . . . . .	33,006	36,066	48,929	68,303	119,670
<b>TOTAL</b>					
Number . . . . .	23,227	29,087	34,029	40,449	52,187
Value (Rs.) . . . . .	41,879	45,003	64,274	89,181	148,425
<i>Foreign Traffic—</i>					
State—					
Number . . . . .	57	94	98	106	81
Value (Rs.) . . . . .	501	1,138	659	911	806
Private (including Press)—					
Number . . . . .	4,636	4,536	3,996	3,715	3,359
Value (Rs.) . . . . .	11,533	13,151	10,210	16,211	16,312
<b>TOTAL—</b>					
Number . . . . .	4,693	4,410	4,093	3,821	3,440
Value (Rs.) . . . . .	12,033	14,289	10,870	17,172	17,118
	1972-73	1973-74	1974-75	1975-76	1976-77
	7	8	9	10	11
<i>Paid messages—</i>					
<i>Inland Traffic—</i>					
State—					
Number . . . . .	4,647	4,634	4,641	5,651	5,490
Value (Rs.) . . . . .	34,393	37,211	35,802	..	..
Private (including Press)—					
Number . . . . .	53,018	56,844	57,276	57,851	59,710
Value (Rs.) . . . . .	128,335	132,882	130,608	..	..
<b>TOTAL—</b>					
Number . . . . .	57,665	61,478	61,916	63,502	65,200
Value (Rs.) . . . . .	162,728	170,094	166,411	..	..
<i>Foreign Traffic—</i>					
State—					
Number . . . . .	80	79	79	185	61
Value (Rs.) . . . . .	848	869	858	..	..
Private (including Press)—					
Number . . . . .	3,428	3,461	3,444	4,000	4,618
Value (Rs.) . . . . .	16,948	17,266	117,112	..	..
<b>TOTAL—</b>					
Number . . . . .	3,507	3,540	3,524	4,185	4,679
Value (Rs.) . . . . .	17,796	18,135	17,970	..	..

NOTE.—The value of Foreign telegrams indicates Indian share only.

Source: Director General of Posts and Telegraphs, Department of Communications.

Table 128—TELEGRAPHS STATISTICS—*contd.*

		'000 Numbers				
		1950-51	1955-56	1960-61	1965-66	1970-71
1		2	3	4	5	6
<i>Total Inland and Foreign Traffic—</i>						
<i>State—</i>						
Number . . . . .		2,670	3,051	4,579	4,898	4,754
Value (Rs.) . . . . .		9,374	10,075	16,004	21,789	29,561
<i>Private (including Press)—</i>						
Number . . . . .		25,307	30,446	33,543	33,472	50,872
Value (Rs.) . . . . .		45,040	49,217	59,139	64,514	135,982
<i>Grand Total—</i>						
Number . . . . .		27,977	33,497	38,123	44,269	55,627
Value (Rs.) . . . . .		54,414	59,291	75,144	106,303	165,543
<i>Details of Press messages—</i>						
Number . . . . .		230	323	372	500	533
Value . . . . .		930	1,460	1,407	3,164	2,676
<i>Inland Telegraphic Money Orders Issued—</i>						
Number . . . . .		1,156	1,536	1,769	1,869	2,279
Value (Rs.) . . . . .		116,637	121,493	154,225	200,938	293,300
		1972-73	1973-74	1974-75	1975-76	1976-77
1		7	8	9	10	11
<i>Total Inland and Foreign Traffic—</i>						
<i>State—</i>						
Number . . . . .		4,726	4,713	4,720	5,836	5,551
Value (Rs.) . . . . .		35,241	38,080	36,661	—	..
<i>Private (including Press)—</i>						
Number . . . . .		56,446	60,305	60,720	61,851	64,328
Value (Rs.) . . . . .		145,283	150,148	147,720	..	..
<i>Grand Total—</i>						
Number . . . . .		61,172	65,018	65,440	67,687	69,879
Value (Rs.) . . . . .		180,523	188,228	184,381	..	..
<i>Details of Press messages—</i>						
Number . . . . .		558	570	564	647	448
Value (Rs.) . . . . .		2,597	2,773	2,685	..	..
<i>Inland Telegraphic Money Orders Issued—</i>						
Number . . . . .		2,411	2,344	1,863	..	..
Value (Rs.) . . . . .		318,383	325,381	301,046	..	..

Table 129—TELEGRAPHS STATISTICS—OFFICES<sup>(1)</sup>

	1950-51	1955-56	1960-61	1965-66	1970-71	1971-72	1972-73	1973-74
1	2	3	4	5	6	7	8	9
<b>(A) Offices maintained technically by the Department</b>								
1. Number open for paid traffic—								
(a) Departmental . . . . .	80	116	148	201	247	266	280	291
(b) Combined . . . . .	3,586	5,206	6,831	8,581	11,188	11,622	12,308	13,275
2. Number belonging to licensed systems—								
(a) Open for paid traffic—								
(i) Railway . . . . .	748	1,109	813	529	393	481	915	311
(ii) Canal . . . . .	119	161	117	113	92	117	222	181
(b) Open for administrative purposes—								
(i) Railway . . . . .	139	221	168	88	399	402	500	251
(ii) Canal . . . . .	75	994	1,032	1,466	1,470	1,448	657	1,016
<b>(B) Offices maintained by licensed Administrations—</b>								
(a) Open for paid traffic—								
(i) Railway . . . . .	3,746	2,962	4,823	3,188	3,473	3,415	2,755	2,901
(ii) Canal . . . . .	..	1	..	..	67	67	111	178
(b) Open for administrative purposes—								
(i) Railway . . . . .	500	719	936	1,211	1,198	1,323	827	976
(ii) Canal . . . . .	—	—	32	43	—	—	22	2
(C) Telex Exchanges . . . . .	—	—	—	12	34	39	44	49
					1974-75	1975-76	1976-77	
1					10	11	12	
1. Departmental Telegraphic Offices . . . . .					303	306	325	
2. No. of Combined Offices . . . . .					14,596	16,253	17,467	
3. Opened for paid Traffic —								
(a) Railway . . . . .					2,447	2,860	2,701	
(b) Canal . . . . .					519	425	377	
4. Open for Administrative needs—								
(a) Railway . . . . .					762	1,822	2,056	
(b) Canal . . . . .					643	789	835	

Source : Director General of Posts and Telegraphs,  
Department of Communications.

<sup>(1)</sup> Categorisation of Telegraph Offices has been revised and data for 1974-75 & 1975-76 are given according to revised categories.



**POSTS AND TELEGRAPHS**  
**Table 130--RADIO TELEGRAMS**

	1950-51	1955-56	1960-61	1965-66	1970-71
1	2	3	4	5	6
No. of messages sent . . . . .	8,535	10,373	17,698	67,182	38,387
Received . . . . .	38,558	41,191	58,310	28,950	21,266
<b>TOTAL</b> . . . . .	<b>47,073</b>	<b>51,664</b>	<b>76,008</b>	<b>96,132</b>	<b>79,653</b>
	1972-73	1973-74	1974-75	1975-76	1976-77
1	7	8	9	10	11
No. of messages sent . . . . .	64,835	71,459	75,776	82,037	102,194
Received . . . . .	36,055	38,295	39,915	40,691	50,619
<b>TOTAL</b> . . . . .	<b>100,910</b>	<b>109,754</b>	<b>115,691</b>	<b>122,728</b>	<b>152,813</b>

Source : Director General of Posts and Telegraphs,  
Department of Communications.

Table 131—CAPITAL REVENUE AND WORKING EXPENSES OF THE TELEGRAPH DEPARTMENT (INCLUDING TELEPHONE AND WIRELESS BRANCH)

\*000 Rupees

	1950-51	1955-56	1960-61	1965-66	1970-71
1	2	3	4	5	6
<b>Capital Outlay—</b>					
Expenditure of the year . . . . .	69,278	83,952	102,493	302,544	32,787
Expenditure to the end of the year . . . . .	483,649	855,990	1,317,832	2,497,613	2,296,752
<b>Revenue—</b>					
From Messages . . . . .	53,931	59,291	75,593	106,303	167,894
Miscellaneous . . . . .	97,375	153,196	288,052	611,468	1,437,672
<b>TOTAL (REVENUE)</b> . . . . .	<b>151,306</b>	<b>212,488</b>	<b>363,646</b>	<b>717,771</b>	<b>1,695,565</b>
Working Expenses including Contributories/appropriations to Renewals Reserve Fund . . . . .	115,677	179,831	341,460	685,144	1,315,850
Deduct Credits Working Expenses . . . . .	20,356	22,272	25,778	44,653	67,179
<b>Working Expenses (Net)</b> . . . . .	<b>95,322</b>	<b>157,559</b>	<b>315,682</b>	<b>640,490</b>	<b>1,248,672</b>
<b>Net Receipts</b> . . . . .	<b>55,984</b>	<b>54,928</b>	<b>47,963</b>	<b>77,281</b>	<b>356,894</b>
<b>Interest/Dividend to General Revenues</b> . . . . .	<b>11,227</b>	<b>20,282</b>	<b>39,043</b>	<b>97,929</b>	<b>118,220</b>
<b>Net Revenue (+)/Net Expenditure (—)</b> . . . . .	<b>(+)44,757</b>	<b>(+)34,647</b>	<b>(+)4,920</b>	<b>(—)20,648</b>	<b>(+)238,674</b>
	1972-73	1973-74	1974-75	1975-76	1976-77
1	7	8	9	10	11
<b>Capital Outlay—</b>					
Expenditure of the year . . . . .	180,222	309,121	467,408	692,368	34,036
Expenditure to the end of the year . . . . .	2,670,759	2,982,217	3,449,686	4,142,054	4,176,090
<b>Revenue—</b>					
From Messages (telegraphs) . . . . .	2,791	244,997	261,100	327,133	432,617
Miscellaneous (other telecom.) . . . . .	2,024,402	2,020,422	2,333,943	2,830,450	3,820,459
<b>TOTAL (REVENUE)</b> . . . . .	<b>2,027,193</b>	<b>2,265,420</b>	<b>2,595,043</b>	<b>3,157,583</b>	<b>4,253,076</b>
Working Expenses including Contributories/appropriations to Renewals Reserve Fund . . . . .	1,527,948	1,777,809	2,163,923	2,684,361	2,887,433
Deduct Credits to Working Expenses . . . . .	109,800	105,034	132,169	180,339	199,712
<b>Working Expenses (Net)</b> . . . . .	<b>1,418,148</b>	<b>1,672,775</b>	<b>2,031,754</b>	<b>2,504,022</b>	<b>2,687,721</b>
<b>Net Receipts</b> . . . . .	<b>609,045</b>	<b>592,443</b>	<b>563,289</b>	<b>653,561</b>	<b>1,565,355</b>
<b>Interest/Dividend to General Revenues</b> . . . . .	<b>123,995</b>	<b>156,726</b>	<b>182,081</b>	<b>220,265</b>	<b>248,674</b>
<b>Net Revenue (+)/Net Expenditure (—)</b> . . . . .	<b>(+)485,050</b>	<b>(+)435,717</b>	<b>(+)381,208</b>	<b>(+)433,296</b>	<b>(+)1,316,681</b>

Please see footnotes on page 306.

Source : Director General of Posts and Telegraphs,  
Department of Communications.

Table 132—GENERAL RESULTS OF THE POSTS AND TELEGRAPHS DEPARTMENTS

	'000 Rupees		
	1930-51	1955-56	1960-61
1	2	3	4
Year ending 31st March—			
Capital Outlay in connection with Posts and Telegraphs—			
During the year—			
Outlay (outside Revenue Account) . . . . .	70,742	90,325	112,587
To end of the year . . . . .	510,314	892,585	1,399,897
Gross Receipts—			
Postage and Message Revenue . . . . .	235,318	310,354	420,007
Miscellaneous Revenue . . . . .	102,823	196,384	351,463
<b>TOTAL</b> . . . . .	<b>365,517</b>	<b>506,738</b>	<b>771,470</b>
Working Expenses including Contributories/appropriations to Renewals Reserve Fund	339,977	189,983	780,380
Deduct Credit to Working Expenses . . . . .	27,802	39,777	51,443
Working Expenses (Net) . . . . .	312,175	450,206	728,937
Net Receipts . . . . .	51,342	56,532	42,534
Interest/Dividend to General Revenue . . . . .	11,582	21,801	42,334
Net Revenue (+)/Net Expenditure (—) . . . . .	(+ )39,761	(+ )34,731	(+ )200
	1965-66	1970-71	1972-73
1	5	6	7
Year ending 31st March—			
Capital Outlay in connection with Posts and Telegraphs—			
During the year—			
Outlay (outside the Revenue Account) . . . . .	313,788	61,064	233,808
To end of the year . . . . .	2,649,809	2,559,263	3,032,064
Gross Receipts—			
Postage and Message Revenue . . . . .	661,784	1,054,371	1,185,073
Miscellaneous Revenue . . . . .	715,953	1,656,610	2,024,586
<b>TOTAL</b> . . . . .	<b>1,377,737</b>	<b>2,710,981</b>	<b>3,209,659</b>
Working Expenses including Contributories/appropriations to Renewals Reserve Fund . . . . .	1,435,289	2,537,692	2,954,327
Deduct Credit Working Expenses . . . . .	109,169	187,740	259,784
Working Expenses (Net) . . . . .	1,326,120	2,349,952	2,694,542
Net Receipts . . . . .	51,617	316,029	515,117
Interest/Dividend to General Revenues . . . . .	105,098	131,880	143,940
Net Revenue (+)/Net Expenditure (—) . . . . .	(—)53,482	(+ )229,149	(+ )371,177
	1973-74	1974-75	1975-76
1	8	9	10
Year ending 31st March—			
Capital Outlay in connection with Posts and Telegraphs—			
During the year—			
Outlay (outside the Revenue Account) . . . . .	357,805	477,779	716,247
To end of the year . . . . .	3,385,823	3,864,797	4,581,044
Gross Receipts—			
Postage and Message Revenue . . . . .	3,607,884	4,015,784	4,836,131
Miscellaneous Revenue . . . . .			6,192,654
<b>TOTAL</b> . . . . .	<b>3,607,884</b>	<b>4,015,784</b>	<b>4,836,131</b>
Working Expenses including Contributories/appropriations to Renewals Reserve Fund . . . . .	3,363,377	4,083,341	5,053,889
Deduct Credit to Working Expenses . . . . .	259,693	302,768	427,539
Working Expenses (Net) . . . . .	3,103,684	3,780,573	4,626,350
Net Receipts . . . . .	504,201	235,211	209,781
Interest/Dividend to General Revenue . . . . .	223,320	211,892	253,931
Net Revenue (+) /Net Expenditure (—) . . . . .	(+ )280,880	(+ )23,319	(—)44,150
			(+ )996,293

Please see footnotes on page 306.

Source : Director General of Posts and Telegraphs,  
Department of Communications.

## 24. LABOUR

This section presents data in respect of employment, wages and earnings, industrial disputes, industrial injuries and labour training.

Attempts have been made to cover statistics regarding employment both under the public and private sectors as far as figures are available.

*Table 133*

This table relates to all establishments under Central Government, State Governments, Quasi Government organisations and Local Bodies. The information is based on the data collected by the Employment Exchanges as part of their programme for collection of Employment Market Information on quarterly basis. The information on the number of persons employed at the end of every quarter is compiled by the Directorate General of employment & Training through the Employment Market Information (EMI) Programme. The programme provides for collection, among other things of employment data in the organised sector, i.e., the entire public sector and non-agricultural establishments employing 10 or more workers in the private sector. The data from the private sector establishments employing 25 or more employees are collected under the employment Exchanges (compulsory Notification of Vacancies) Act 2959. The rest (10-24 workers) are being collected from March, 1966 onwards voluntarily from the employers. The non-response is generally small but employment in such establishments is estimated by the local Employment Officers on the basis of data furnished for previous quarters and included in the overall estimate of employment.

The main changes in coverage are as follows :—Figures in respect of the Union Territory of Goa, Daman & Diu are included from March 1970 onwards and those for Mizoram from March 1975 onwards. The 1971 figures for Manipur have been repeated in later years but excluded from March 1975 due to non-receipt of data. Again from March 1977, the data in respect of Manipur have been included. The figures do not cover Nagaland, Arunachal Pradesh, Andaman & Nicobar Islands, Lakshadweep, Dadra & Nagar Haveli, and Sikkim as the EMI data collection programme has not so far been extended to these States/Union Territories. From 1975, data are based on the National Industrial Classification (NIC)—1970.

*Table 134*

This table relates to employment in Railways. As the regrouping of Government Railways was completed on 14th April 1962, zone-wise information regarding employment in Railways is available only from that year. Information regarding employment in Production Units includes, Chittaranjan Locomotive Works and Integral Coach Factory from 1955 and Diesel Locomotive Works, Dandakarnya-Bolangir-Kiriburu Railway Project from 1961 and Railway Electrification Project from 1966 onwards. The employment in Ganga Bridge Project which was shown under Works and Projects (Production Units) prior to 1960-61 is now shown under Eastern Railways as this Project was merged with Eastern Railways with effect from 1960-61 and the employment, in Dandakarnya-Bolangir-Kiriburu Railways Project and Railway Electrification Project which were shown under Works and Project (Production Units) upto 31-3-1968, is now shown under South Eastern Railway as these projects were merged with the South Eastern Railway with effect from 1-11-1968. Besides, employment data for Non-Government Railways and for Railway Board, other Railway Offices including Metropolitan Transport Project (Railways) are also given in this table. The employment data include class I to IV permanent and temporary employees.

*Tables, 135A 135B 135C & 135D*

The statistics in these tables relate to factories as defined under the Factories Act, 1948. This Act covers factories employing 10 workers or more with the aid of power, 20 workers or more without the aid of power and factories specially brought under the purview of the Act of by the State Governments. The statistics of employment relate to persons employed, directly or through any agency, whether for wages or not, in any manufacturing process, or in cleaning any part of the machinery or premises used for a manufacturing process, or any other kind of work incidental to or connected with the manufacturing process or the subject of manufacturing process. Thus the definition of 'worker' as laid down in the Act does not cover manual workers alone but some clerical and supervisory personnel as well.

The employment figures represent "average daily employment". The figure of average daily employment are furnished by each factory by dividing the total attendance (Man-days worked) during a year by the total number of working days during the year. Thus, the measure of employment is based on actual attendance and not on the physical number of persons on roll. In the case of non-responding factories estimated figures have been given. The reported or estimated figures of average daily employment for all factories belonging to an industry group or a State are summed up to obtain the total average daily employment for an industry group or a State.



The data for 1951 relate to the former Part 'A', 'B' and Part 'C' States. Data from 1956 onwards relate to re-organised States and Union Territories and include estimated information relating to employment in factories not submitting returns whereas earlier figures relate to factories submitting returns only.

Data for 1956 exclude Manipur and Jammu & Kashmir and those for 1961 and 1962 exclude Jammu & Kashmir only.

Figures for 1956 onwards have been demarcated by a deep line in order to indicate non comparability with earlier figures.

Table 135A presents industry-wise figures of employment in Government and Local Fund factories and in other factories. In this table, figures upto 1970 are based on the old classification of industries. As the figures for the years 1971 onward are being built up for the groups of industries according to NIC 1970, these figures have been given against the group of industries under old classification considered nearest to the new group.

Table 135B provides Statewise data for total employment in all factories.

Tables 135 C and 135D present data regarding employment in factories according to the NIC 1970. Table 135C provides all-India figures upto 3 digit-level as per NIC-1970 for the years 1971 onward and table 135D gives Statewise data according to major groups of industries for the year 1975.

#### Table 136

Average daily employment in factories according to three broad age-categories and sex is shown in this table. The information relates to only factories submitting returns. The Factories Act, 1948 defines adult, adolescent and child, as follows :

- (i) Adult is one who has completed 18 years.
- (ii) Adolescent is one who has completed 15 years but not 18 years.
- (iii) Child is one who has not completed 15 years (children below 14 years are not permitted to work).

#### Table 137

This table presents estimated average daily employment in 'Working Factories' using power. The factories employing 10 or more workers and using power are covered under section 2m(i) of the Factories Act, 1948. The statistics presented in the table refer to the set of factories registered under this section.

#### Table 138

This table provides estimated employment in generation, transmission, and distribution of electric energy. The information on the number of persons employed at the end of every quarter is compiled by the Directorate General of Employment and Training through the Employment Market Information (EMI) Programme, details of which are given about under notes to table 133.

#### Table 139

The table gives information regarding average daily number of workers employed in mining. The mineral-wise break-up of employment in mines is given for 12 important minerals. The method of computation of average daily number of workers employed is the same as given above for tables 135A, B, C & D. Under the statutory provisions of Mines Act, 1952 the Director General of Mines Safety collects information regarding number of persons employed in mines and quarries (except those specially exempted by Central Government). Upto 1951, the information regarding employment in mines was collected under the Indian Mines Act, 1923 and thereafter it was collected under the Mines Act 1952. The scope of the Act changes slightly from time to time. For example, by a Notification of March 1955, a number of hitherto exempted stone, lime-stone and sand excavations were brought under the provisions of the Act. The provisions of the Act were extended to the State of Jammu & Kashmir from the 15th August, 1968.

#### Table 140

This table shows the average daily number of persons employed in tea, coffee and rubber estates. The Directorate of Economics and Statistics, Ministry of Agriculture & Irrigation collects figures of employment from coffee and rubber estates every year through State Governments. The data for employment in tea plantations are based on the publication, "Tea Statistics" published by the Tea Board. The data for coffee plantations and rubber plantations are supplied respectively by the Indian Coffee Board and the Indian Rubber Board. All workers in garden and outside, are covered. According to instructions laid down, each estate furnishes figures of 'average daily employment' by dividing the total man-days worked during a year by a standard figure of 300 working days. The figures of 'average daily employment' for individual estates are added up to obtain the 'average daily employment' for each industry viz., tea, coffee and rubber.

#### Table 141

Statistics of employment in respect of shops, commercial establishments and restaurants, registered under the Weekly Holidays Act, 1942 or Shops and Commercial Establishments Acts in the various States are given in this table. These Acts are in force only in certain urban areas, covering municipal



areas, towns and cantonments, and hence the statistics are limited to shops and commercial establishments in such areas. The employment data are compiled by the State authorities either from the annual returns or from the figures furnished by the employers at the time of registration of the unit under the Act. In some cases the figures are collected specially by the Inspectors appointed under the Acts directly from the individual establishments. The number of shops may be more than the number of workers employed therein due to the fact that shops not employing any workers but run independently by the owners themselves are also covered by the Act.

#### *Tables 142A—142B*

These tables show the number of applicants on the live register of Employment Exchanges. The Employment Exchanges which are under the control of the Director General of Employment and Training, Ministry of Labour, register names of the persons seeking employment and help them to secure employment. Table 142A gives all-India figures for the period 1960—1973 by broad occupational groups based on old classification (National classification of occupation—1960) and table 142B provides State-wise data based on revised National classification of occupation, 1968 for the year 1977 and all-India figures for 1974 to 1977.

#### *Table 143A*

This table gives the number of applicants placed in employment through the employment exchange according to type of establishments namely (i) Central Government (ii) Union Territory Administration (iii) State Government (iv) Quasi Government & Local Bodies (v) Other establishments.

#### *Table 143B*

This table presents the data regarding the number of applicants placed in employment through employment exchanges by category of applicants, namely (i) *Ex-service* men (ii) Displaced persons (iii) Bangladesh Migrants (iv) Women (v) Scheduled Castes & (vi) Scheduled Tribes.

#### *Tables 144—146*

These tables present data about wages and earnings of factory workers in India. The data are collected under Payment of Wages Act, 1936 and relate to factories defined under clause (m) of section 2 of the Factories Act, 1948. Earnings include basic wages, dearness allowance, over-time payment, other cash allowances including production or incentive bonus, efficiency bonus, money value of concessions, annual or prepaid bonus and arrears. Prior to 1st April 1958, the Payment of Wages Act, 1936 was applicable only to employees earning less than Rs. 200 per month. With the enforcement of the Payment of Wages (Amendment) Act, 1957 with effect from the 1st April 1958, the scope of the Act has been extended to cover persons earning more than Rs. 200 but less than Rs. 400 per month. Acceptable returns for this revised wage group were received only from 1961. The information regarding both the wage groups for the years 1961 to 1964 was published in the 1967 issue of this publication. The data from 1965 onwards are being collected for the workers in the revised wage group only.

Table 144 gives State-wise data regarding total annual earnings of factory workers. Figures in this table exclude information about railway workshops but include that for defence installations. Tables 145 and 146 present per capita annual earnings of factory workers respectively by States and by industries. The earnings of workers in the seasonal industries which comprise Food, Beverages, Tobacco, Gins & Presses are excluded from those presented in these two tables.

#### *Table 147*

This table presents wages and earning of mining labour in non-coal mines. The data for coal mines relate to average weekly earnings of miners & loaders in December each year, whereas those for other mines relate to average daily earnings of miners & loaders in December each year. The average weekly cash earnings in coal mines are computed by dividing the total payments during any complete working week in the month of December by the average daily attendance during that week. Up to 1965 the average daily earnings for mines other than coal were computed by dividing the total payment for December by the corresponding aggregate daily attendance. From 1966 onwards these are computed by dividing the earnings in the month of December for a week by six.

#### *Table 148*

This table gives statistics of injuries in factories. Under the Factories Act, 1948, statistics of industrial accidents due to which affected persons are prevented from attending to work for a period of 48 hours or more, immediately following the injury, are required to be reported to the Factory Inspectors. For statistical purposes, the number of injuries is given by the number of persons receiving injuries as a result of an accident and this number is more than the actual number of accidents because one accident may result in injuries to more than one person. The data on injuries presented in the table relate only to factories submitting returns. No estimates of injuries can be made for the defaulting factories. The incidence rate of injuries is calculated by dividing the total number of injuries by the corresponding number of workers employed in the factories submitting returns.

**Table 149**

This table shows number of accidents and number of injuries (*i. e.*, number of persons receiving injuries) in Mines. The data are collected under the Mines Act. Accidents have been classified into fatal and serious. A serious bodily injury is one which involves, or in all probability will involve, permanent loss of or permanent injury to any limb, or permanent loss of or injury to sight or hearing and fracture of any limb enforcing absence of the injured persons from work for a period exceeding 20 days. Complete statistics of minor injuries are not available. Data from 1951 to 1967 cover whole of the Indian Union except Jammu and Kashmir.

**Table 150**

This table shows the State-wise distribution of number of disputes, workers involved and number of man-days lost on account of industrial disputes resulting in work-stoppages. The data are collected on a voluntary basis by the State authorities and the Regional Labour Commissioner, (Central) who furnish consolidated returns to the Labour Bureau. The figures of number of workers involved relate to the maximum number of workers involved on any day during the course of work stoppage as known upto the date of reporting. The figures of man-days lost are calculated by adding up actual vacancies caused by the work-stoppage on each working day. Scheduled holidays during the period of workstoppage are not taken into account in the calculation of man-days lost.

**Table 151**

This table shows all-India figures of industrial disputes by causes of disputes.

**Table 152**

The data included in the table relate to compensated injuries under the Workmen's Compensation Act, 1923 and are based on annual returns received under the Act from State Governments, Posts and Telegraphs, and the annual report of the Railway Board. The information in respect of Railways relate to financial year from the year 1967 onwards. Under the Act, compensation is payable to workers employed in scheduled employment and drawing upto Rs. 500 per month for injuries due to accident resulting in death or disablement for more than 3 days provided that it is not caused through the fault of the worker himself. With effect from 1st October, 1975 the wage limit for coverage of workmen under the Workmen's Compensation Act has been raised from Rs. 500 to Rs. 1000 per month. As all the injuries are not compensated, the number of compensated injuries does not reflect the total number of injuries occurring. Further, many of the establishments covered by the Workmen's Compensation Act fail to submit returns and hence, information received by the State Authorities about the number of compensated injuries and the amount of compensation paid, is incomplete. In establishments covered by the Employees State Insurance Act, compensation in respect of injuries is paid under that Act and not under the Workmen's Compensation Act. This limitation affects the trend and comparability of the statistics of compensated injuries.

**Table 153**

The table shows number of training institutes, centres and trainees, etc. The data regarding trainees are given by States/Union Territory and by engineering & non-engineering trades. Thus the table shows progress of the labour training sponsored by the Ministry of Labour.

**Table 154**

This table presents data on employment in insurance. The information upto the year 1974-75 was collected by the Central Statistical Organisation, Department of Statistics. For 1975-76, the information has been furnished by the Ministry of Finance in respect of Life Insurance Corporation and General Insurance Corporation but this excludes four State insurance companies which account for less than half a percent of total employment in the insurance sector.

**Table 155**

The table presents data on the number of banks and number of persons employed in the banking sector separately in respect of scheduled and non-scheduled banks and in regional rural banks and in The Reserve Bank of India. Information is collected by the Reserve Bank of India.

**Tables 156A & 156B**

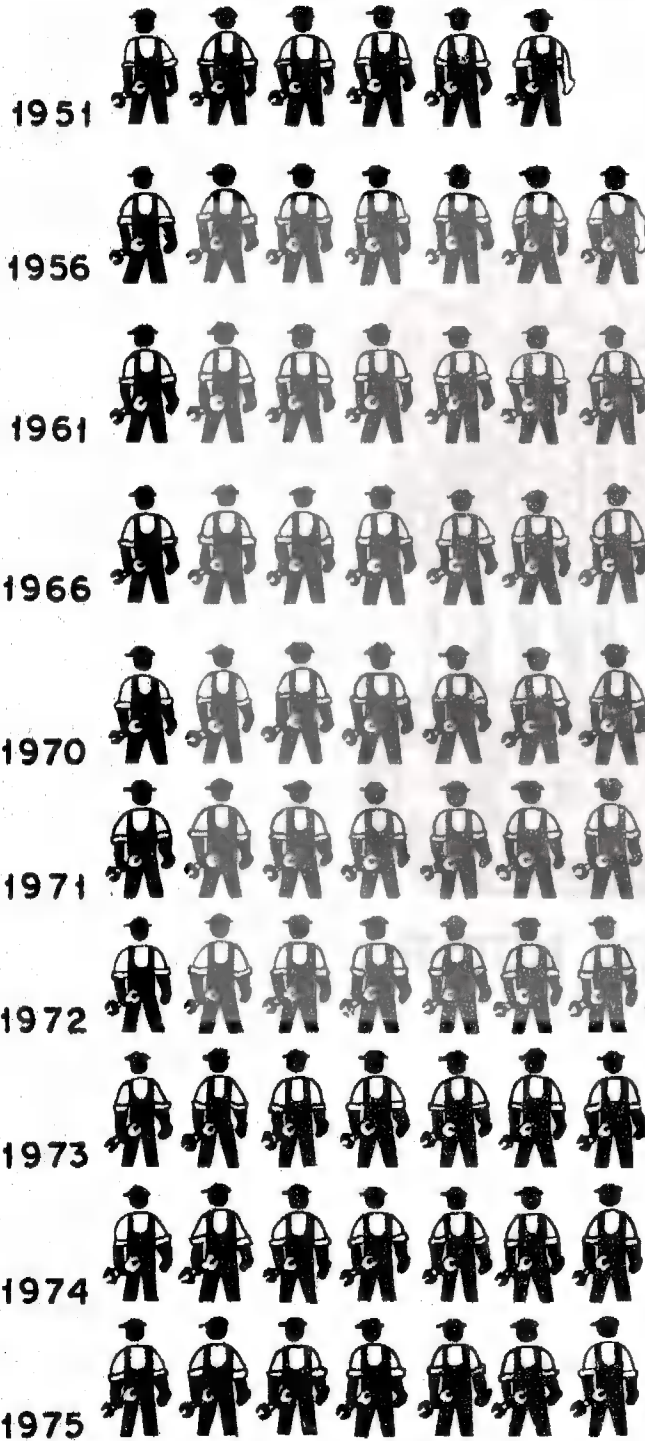
These two tables give the number of persons employed in Ports in India. Table 156A gives the staff-strength in major, minor and intermediate ports.

Table 156B shows the data regarding number of dock workers registered with Dock Labour Board at major ports. The source of information for these tables is the Ministry of Shipping & Transport.

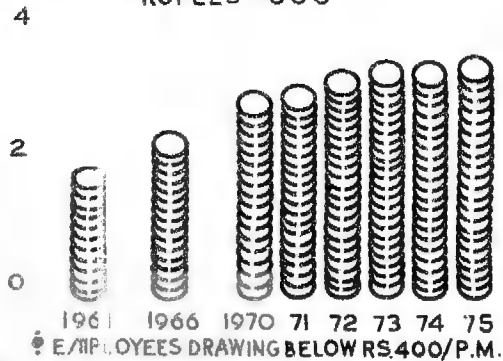


# FACTORY EMPLOYMENT AND EARNINGS

## AVERAGE DAILY NUMBER OF WORKERS EMPLOYED



## AVERAGE ANNUAL EARNINGS PER FACTORY WORKER<sup>†</sup> RUPEES '000



 = 500 THOUSAND WORKERS

Table 133—ESTIMATED EMPLOYMENT IN THE PUBLIC AND PRIVATE SECTORS  
(As on 31st March)

'000 Number								
Year/State	Public sector				Private sector		Grand total	
	Central Govt. establishments	State Govts. establishments	Quasi Govt. establishments	Local bodies	Large <sup>(1)</sup>	Small <sup>(2)</sup>		
1	2	3	4	5	6	7	8	
1961	2,090.0	3,014.0	773.0	1,173.0	5,040.0	..	12,090.0	
1966	2,631.4	3,727.0	1,316.2	1,689.2	6,105.7	707.4	16,177.0	
1970	2,722.3	3,982.6	1,787.1 (a)	1,857.0	5,974.4	711.0	17,034.5	
1971	2,771.3	4,152.2	1,928.9	1,878.1	6,035.0	725.6	17,491.4	
1972	2,840.5	4,282.4	2,171.4	1,914.0	6,036.1	732.8	17,977.9	
1973	2,917.9	4,579.0	2,577.8	1,899.0	6,097.8	751.4	18,823.8	
1974	2,939.3	4,706.1	2,912.0	1,928.4	6,071.2	722.5	19,279.6	
1975	2,988.0	4,747.6	3,191.8	1,940.2	6,095.0	708.6	19,671.3	
1976	3,046.9	4,939.0	3,392.1	1,985.4	6,112.6	731.0	20,206.3	
1977	3,032.0	5,130.2	3,675.2	1,989.0	6,137.0	730.4	20,743.9	
1977—								
State								
Andhra Pradesh	195.9	281.1	260.6	214.9	259.6	37.0	1,269.1	
Assam	73.0	157.3	48.0	9.7	475.1	16.5	779.6	
Bihar	192.4	334.6	534.6	160.8	258.0	37.6	1,518.8	
Gujarat	120.7	170.7	151.3	214.1	470.3	64.4	1,191.5	
Haryana	24.7	162.2	58.0	12.0	147.0	18.9	423.7	
Himachal Pradesh	61.9	128.5	23.0	4.4	8.2	2.5	228.5	
Jammu & Kashmir	21.5	93.2	9.6	4.3	7.3	1.3	137.8	
Karnataka	100.3	320.3	237.9	44.1	267.7	54.9	1,026.0	
Kerala	61.0	222.1	145.3	19.0	383.9	107.7	939.0	
Madhya Pradesh	179.2	501.5	285.2	46.3	177.2	24.7	1,214.1	
Maharashtra	453.9	507.7	410.1	464.2	1,139.0	59.6	3,035.0	
Manipur	3.3	23.3	0.1	0.9	0.8	0.1	28.5	
Meghalaya	10.8	16.2	5.9	4.9	2.9	1.1	41.1	
Orissa	48.9	248.0	91.1	11.4	77.2	12.3	488.9	
Punjab	64.9	234.0	79.2	27.5	119.4	26.7	551.7	
Rajasthan	142.6	294.6	91.5	67.4	112.1	15.7	723.9	
Tamil Nadu	216.0	361.4	304.1	203.1	512.1	35.3	1,682.6	
Tripura	3.9	36.4	1.4	1.0	5.0	0.8	48.5	
Uttar Pradesh	420.3	623.1	264.3	277.8	476.5	72.1	2,134.1	
West Bengal	426.7	301.0	575.0	106.7	1,060.1	30.2	2,500.7	
Union Territory								
Chandigarh	13.1	16.1	6.2	—	10.0	2.4	47.8	
Delhi	238.7	48.6	82.1	89.2	135.6	33.8	628.0	
Goa, Daman & Diu	4.3	20.6	9.4	0.9	15.3	2.6	54.1	
Mizoram	0.4	12.8	0.1	0.4	—	—	13.7	
Pondicherry	3.3	14.5	0.8	1.4	15.5	2.2	37.7	

Source: Directorate General of Employment and Training.

NOTE.—Due to rounding of the State figures do not necessarily add up to the all-India total, please see also general notes at the beginning of the Section.

(1) Establishments employing 25 or more workers.

(2) Establishments employing 10-24 workers.

(a) Includes employment data of the 14 Nationalised Banks from 1970.

Table 134—EMPLOYMENT IN RAILWAYS

(Number)

As on 31st March									Zones					
									Central	Eastern	Northern	North eastern	North east frontier	Southern
1									2	3	4	5	6	7
1952	.	.	.	.	.	.	.	.	168,068	251,482	130,461	103,765	..	144,981
1956	.	.	.	.	.	.	.	.	184,402	153,384	152,211	122,310	..	158,393
1961	.	.	.	.	.	.	.	.	196,028	174,014	177,452	83,386	59,159	161,572
1966	.	.	.	.	.	.	.	.	229,083	199,262	194,397	92,306	77,383	177,770
1971	.	.	.	.	.	.	.	.	178,084	200,125	195,280	94,292	81,455	133,076
1973	.	.	.	.	.	.	.	.	182,371	204,480	200,760	95,588	83,161	133,640
1974	.	.	.	.	.	.	.	.	185,744	206,013	205,719	95,251	83,520	134,801
1975	.	.	.	.	.	.	.	.	184,996	206,624	208,808	95,629	83,194	135,507
1976	.	.	.	.	.	.	.	.	184,660	207,568	211,194	97,093	84,152	137,718
1977	.	.	.	.	.	.	.	.	186,323	212,191	214,072	98,887	84,699	138,634

As on 31st March									Zones				Non-Government railways	Railway Board & other railway offices	Grand total
									South central	South eastern	Western	Production units			
1									8	9	10	11	12	13	14
1952	.	.	.	.	.	.	.	..	..	114,272	..	..	8,760	10,940	931,829
1956	.	.	.	.	.	.	.	..	109,980	130,477	10,742	5,917	2,929	1,030,745	
1961	.	.	.	.	.	.	.	..	122,724	159,833	18,615	5,768	4,235	1,162,786	
1966	.	.	.	.	.	.	.	..	163,773	182,275	30,034	5,679	6,025	1,357,987	
1971	.	.	.	.	.	.	.	98,291	174,679	180,533	30,633	4,645	6,755	1,378,848	
1973	.	.	.	.	.	.	.	102,346	183,928	185,839	32,821	1,843	8,033	1,414,861	
1974	.	.	.	.	.	.	.	103,928	186,510	189,555	34,254	1,872	8,423	1,435,590	
1975	.	.	.	.	.	.	.	106,428	191,861	190,303	34,757	1,857	8,749	1,448,713	
1976	.	.	.	.	.	.	.	106,853	195,458	190,306	35,017	1,843	8,547	1,460,409	
1977	.	.	.	.	.	.	.	107,032	194,529	190,927	35,223	1,858	8,645	1,473,020	

Source : Railway Board, Ministry of Railways.



Table 135A—FACTORY EMPLOYMENT<sup>(1)</sup>

(Estimated average daily number of workers employed)

(Starting 1971, based on National Industrial Classification ; NIC-1970)

'000 Number

Year	(i) Government and Local Fund Factories								
	All Factories (Govt. and others)	Total (cols. 4-10)	Textiles	Printing, Publishing and allied Industries	Manufacture of machinery except electrical machinery supplies	Electrical apparatus, appliances and supplies	Transport equipment	Electricity, gas and steam	Rest
1	2	3	4	5	6	7	8	9	10
1951	2,914	237	3	20	22	10	127	8	49
1956	3,402	351	5	24	17	9	165	13	127
1961	3,918	534	14	36	36	17	258	29	193
1966	4,702	899	45	42	70	49	310	38	345
1971	5,083	1,022	90	54(a)	128	49	147	50	504
1972	5,349	1,165	122	61(a)	136	68	148	54	576
1973(P)	5,500	1,227	144	57(a)	139	75	170	54	588
1974(P)	5,679	1,318	154	63(a)	149	81	180	58	634
19675 (P)	5,772	1,398	162	69(a)	142	84	203	65	673
1976 (P)	5,960	..	..	..	..	..	..	..	..

Year	(ii) Other Factories (excluding Government and Local Fund Factories)										
	Total (cols. 12-21)	Glass and presses	Food except beverage	Tobacco	Textiles	Chemicals and chemical products	Non- metallic mineral products	Basic metal in luses	Manufactures of machinery (except electrical machinery)	Transport equip- ment	Rest
1	11	12	13	14	15	16	17	18	19	20	21
1951	2,299	89	335	122	1,042	74	110	95	76	58	293
1956	2,521	110	351	148	1,210	80	104	102	97	63	336
1961	3,334	150	551	174	1,191	115	187	147	179	100	539
1966	3,803	143	583	160	1,215	151	226	184	275	142	724
1971	4,061	(b)	644	145(c)	1,336	206	257	231	242	156	843
1972	4,184	(b)	657	184(c)	1,390	204	263	230	244	158	853
1973(P)	4,273	(b)	686	195(c)	1,371	221	272	241	250	160	877
1974(P)	4,361	(b)	720	153(c)	1,393	237	278	256	266	161	896
1975(P)	4,374	(b)	742	152(c)	1,390	254	273	263	269	153	879
1976 (P)	..	..	..	..	..	..	..	..	..	..	..

Source: Labour Bureau, Ministry of Labour.

(1) There may be slight differences in totals due to rounding off the figures. From 1956 onwards, the data also include the estimated employment for factories not submitting returns. Rough annual estimates of average daily employment for States not submitting returns were 31 thousands for 1956 and 10 thousands for 1961. For 1971 figures are based on NIC-1970.

(a) Includes Paper and Paper Products.

(b) Included under Textiles.

(c) Includes beverages.

**Table 135B—FACTORY EMPLOYMENT—BY STATES**  
(Estimated average daily number of workers employed)  
(Figures in brackets represent number of working factories)

(Employment in '000)

Year	Andhra Pradesh	Assam	Bihar	Gujarat	Haryana	Himachal Pradesh	Jammu & Kashmir	Karnataka	Kerala	Madhya Pradesh	Maharashtra	Manipur	Meghalaya
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1951	—	65 (911)	192 (2,605)	—	—	1 (7)	—	55 (453)	84 (715)	111 (1,544)	758(e) (7,825)	—	—
1956	204 (3,765)	75 (1,037)	177 (4,359)	—	—	1 (13)	5 (40)	75 (935)	165 (1,406)	168 (1,811)	1,052(c) (10,115)	(b) (49)	—
1961	228 (4,984)	80 (1,250)	192 (6,058)	361 (3,841)	—	2 (27)	—	178 (2,311)	172 (2,468)	169 (1,947)	827 (8,308)	(b) (34)	—
1966	255 (5,075)	81 (1,424)	238 (11,602)	413 (4,668)	72 (1,176)	8 (80)	9 (190)	240 (2,769)	200 (2,918)	212 (2,229)	937 (9,129)	1 (48)	—
1970	259 (7,116)	111 (1,435)	279 (16,508)	438 (5,546)	89 (1,366)	11 (169)	11 (213)	277 (3,663)	207 (3,049)	228 (3,003)	1,003 (9,888)	2 (205)	—
1971	268 (7,695)	77 (1,434)	285 (18,041)	445 (5,819)	94 (1,458)	12 (202)	11 (220)	280 (3,806)	208 (3,033)	222 (3,332)	1,050 (10,326)	2 (205)	—
1972	323 (8,744)	77 (1,389)	291 (19,590)	478 (6,312)	106 (1,594)	13 (233)	12 (228)	315 (3,892)	228 (3,508)	238 (3,680)	1,060 (10,465)	2 (112)	—
1973 (P)	346 (9,210)	77 (1,399)	305 (20,640)	501 (6,841)	108 (1,673)	15 (260)	12 (232)	319 (4,122)	246 (5,055)	236 (3,535)	1,091 (10,747)	2 (116)	—
1974 (P)	368 (9,949)	78 (1,401)	319 (22,048)	523 (7,599)	109 (1,715)	15 (287)	13 (254)	334 (4,536)	261 (6,045)	245 (3,771)	1,093 (11,062)	2 (117)	2(e) (41)
1975 (P)	394 (10,344)	80 (1,402)	336 (24,760)	527 (8,042)	110 (1,800)	16 (321)	16 (367)	344 (5,453)	266 (6,327)	296 (4,355)	1,069 (11,513)	2 (113)	2 (43)

Year	Orissa	Punjab	Rajasthan	Tamil Nadu	Tripura	Uttar Pradesh	West Bengal	A. & N. Islands	Chandigarh	Delhi	Goa, Daman, Diu	Pondicherry	Total
1	15	16	17	18	19	20	21	22	23	24	25	26	27
1951	17 (293)	48 (1,336)	34 (350)	418 (11,706)	11 (77)	203 (1,458)	655 (a) (2,613)	8 (3)	..	43 (465)	..	..	2,914(d) (34,785)
1956	23 (322)	91 (2,165)	45 (386)	308 (4,808)	2 (53)	274 (1,942)	682 (3,193)	4 (6)	..	51 (757)	..	..	3,402 (37,162)
1961	38 (494)	132 (3,150)(a)	57 (915)	330 (5,626)	2 (57)	338 (2,837)	739 (4,333)	2 (12)	..	72 (1,083)	..	..	3,918 (50,095)
1966	68 (890)	104 (3,554)	77 (1,568)	405 (6,644)	2 (80)	415 (3,652)	873 (5,735)	9 (16)	..	88 (1,352)	4 (73)	..	4,702 (64,872)
1970	75 (1,064)	117 (4,509)	85 (1,869)	447 (5,848)	2 (66)	419 (3,955)	840 (5,633)	3 (17)	8 (71)	94 (1,598)	7 (127)	12 (300)	4,989 (77,218)
1971	71 (938)	119 (4,561)	88 (2,028)	460 (5,961)	2 (67)	420 (4,051)	839 (5,597)	3 (20)	9 (123)	99 (1,706)	7 (132)	11 (323)	5,083 (81,078)
1972	71 (924)	119 (4,815)	94 (2,170)	482 (6,261)	3 (68)	443 (4,275)	861 (5,633)	4 (23)	10 (134)	101 (1,793)	7 (113)	13 (341)	5,349 (86,297)
1973 (P)	71 (960)	128 (4,941)	97 (2,241)	485 (6,357)	3 (63)	450 (4,436)	873 (5,651)	3 (24)	9 (155)	103 (1,930)	8 (113)	13 (354)	5,500 (91,055)
1974 (P)	75 (1,023)	132 (5,119)	100 (2,396)	516 (6,533)	2 (62)	466 (4,650)	884 (5,711)	3 (23)	9 (170)	108 (2,043)	8 (117)	13 (393)	5,679 (97,065)
1975 (P)	74 (1,010)	137 (5,288)	110 (3,009)	499 (6,734)	3 (62)	473 (4,722)	870 (5,650)	3 (21)	9 (179)	116 (2,337)	8 (116)	13 (406)	5,772 (104,374)

NOTE: Totals may not tally due to rounding.

Source: Labour Bureau, Ministry of Labour.

(a) Includes estimated figures of employment in factories not submitting returns.

(b) Less than 500.

(c) Figures relate to Bombay.

(d) The total includes 2,424 working factories employing 207 thousand workers in respect of those States for which information has not been given in this table.

(e) Earlier figures were included in Assam.

**Table 135C—FACTORY EMPLOYMENT**  
 (Estimated average daily number of workers employed)  
 (Figures in brackets indicate number of working factories)  
 As per NIC—1970

Code Number and Industry	Total (All India)			
	1971	1974(p)	1975(P)	1976(P)
1	2	3	4	5
<i>Major Group—00—Agricultural Production</i>				
000. Cereal crops (paddy, wheat, jowar, bajra, maize, ragi, barley, gram, etc.)	37 (1)	36 (1)	36 (1)	27 (1)
002. Raw cotton	30 (1)	—	—	—
004. Sann hemp and other kindered fibres	362 (18)	77 (2)	81 (2)	81 (2)
008. Agricultural Production not elsewhere classified	—	(119) (2)	374 (15)	128 (6)
TOTAL—00	429 (20)	232 (5)	491 (81)	236 (9)
<i>Major Group—01—Plantations</i>				
010. Tea	—	—	18 (1)	18 (1)
TOTAL—01	—	—	18 (1)	18 (1)
<i>Major Group—02—Livestock Production</i>				
020. Cattle and goat-breeding, rearing, ranching, etc. and production of milk	77 (1)	127 (3)	184 (3)	152 (5)
029. Rearing of livestock and production of live stock products not elsewhere classified	—	—	30 (2)	60 (6)
TOTAL—02	77 (1)	127 (3)	214 (5)	212 (11)
<i>Major Group—03—Agricultural Services</i>				
033. Grading agricultural and livestock products	267 (2)	228 (6)	526 (10)	361 (12)
036. Scientific services likes soil testing	—	21	—	37
039. Agricultural services not elsewhere classified (like land clearing, land draining etc.)	46 (1)	(2) ..	—	(1) 24 (1)
TOTAL—03	313 (3)	249 (8)	526 (10)	422 (14)
<i>Major Group—05—Forestry and Logging</i>				
500. Planting, replanting and conservation of forests	..	..	..	..
051. Logging-felling and cutting of trees and preparation of rough, round, hewn or river logs (including incidental hauling)	93 (3)	104 (3)	87 (3)	87 (3)
052. Production of fuel (including charcoal by burning) by exploitation of forests	16 (1)	20 (1)	24 (1)	24 (1)
054. Gathering of un-cultivated material such as gums, resins, lac, barks, herbs, wild fruits and leaves by exploitation of forests	—	65 (1)	—	..
059. Other forest products not elsewhere classified such as munjh	498 (10)	110 (6)	112 (6)	107 (6)
TOTAL—05	607 (14)	299 (11)	223 (10)	218 (10)
<i>Major Group—12—Metal Ore Mining</i>				
129. Metal ores, not elsewhere classified	45 (1)	—	—	—
TOTAL—12	45 (1)	—	—	—
<i>Major Group—19—Other Mining</i>				
190. Stone quarrying, clay and Sand pits	50 (4)	289 (13)	755 (15)	777 (21)
192. Salt mining and quarrying including crushing, screening and evaporating in pans	154 (4)	68 (2)	122 (3)	122 (4)
199. Other mining not elsewhere classified (asbestos, quartz, talc and Soaps tone, natural abrasives other than sand, graphite, etc.)	203 (3)	377 (6)	—	—
TOTAL—19	407 (11)	734 (21)	877 (18)	899 (25)

Source: Labour Bureau, Ministry of Labour.

Table 135C—FACTORY EMPLOYMENT—*contd.*

(Estimated average daily number of workers employed)  
(Figures in brackets indicate number of working factories)  
As per NIC—1970

Code Number and Industry	Total (All India)			
	1971	1974(P)	1975(P)	1976(P)
1	2	3	4	5
<i>Major Group—20-21—Manufacture of Food Products</i>				
200. Slaughtering, preparation and preservation of meat . . . . .	347 (5)	2,392 (12)	2,230 (12)	2,686 (14)
201. Manufacture of dairy products . . . . .	12,746 (168)	18,796 (207)	19,979 (211)	22,766 (238)
202. Canning and preservation of fruits and vegetables . . . . .	6,382 (125)	6,185 (108)	6,220 (112)	7,210 (129)
203. Canning, preserving and processing of fish, crustacean and similar foods . . . . .	3,180 (65)	5,779 (135)	5,528 (147)	6,301 (167)
204. Grain mill products . . . . .	136,747 (18,029)	140,640 (21,276)	146,064 (23,364)	152,978 (24,517)
205. Manufacture of bakery products . . . . .	16,634 (470)	19,589 (523)	19,553 (531)	20,094 (553)
206. Manufacture and refining of sugar (vacuum pan sugar factories) . . . . .	119,065 (233)	128,978 (240)	131,502 (249)	135,457 (256)
207. Production of indigenous sugar, boora, khandsari, gur, etc. from sugar-cane and palm juice . . . . .	39,692 (941)	67,537 (1,191)	91,080 (1,400)	86,459 (1,372)
208. Production of common salt . . . . .	19,275 (237)	19,944 (243)	20,374 (262)	16,247 (306)
209. Manufacture of cocoa, chocolate and sugar confectionery (including sweetmeats) . . . . .	3,833 (93)	4,469 (100)	3,708 (99)	4,383 (103)
210. Manufacture of hydrogenated oils, vanaspati ghee, etc. . . . .	10,790 (74)†	12,681 (85)	13,112 (82)	12,872 (80)
211. Manufacture of other edible oils and fats, e.g. mustard oil, groundnut oil, til oil etc. (in edible oils, shown under 315) . . . . .	61,021 (3,652)	62,877 (4,156)	69,391 (4,771)	72,993 (5,334)
212. Tea processing . . . . .	91,887 (1,135)	90,285 (1,119)	91,878 (1,109)	93,141 (1,104)
213. Coffee curing, roasting and grinding . . . . .	7,240 (54)	7,041 (67)	7,232 (66)	7,053 (66)
214. Cashewnut processing like drying, shelling, roasting, salting etc. . . . .	128,916 (401)	176,106 (468)	163,812 (479)	173,569 (495)
215. Manufacture of ice . . . . .	3,232 (283)	3,711 (458)	4,221 (505)	4,227 (537)
216. Manufacture of Prepared animal feeds . . . . .	1,016 (94)	1,667 (129)	2,149 (157)	3,776 (165)
217. Manufacture of starch . . . . .	1,963 (32)	3,953 (57)	4,007 (64)	4,427 (58)
219. Manufacture of food products not elsewhere classified . . . . .	12,442 (457)	15,155 (601)	16,424 (623)	17,385 (684)
TOTAL—20—21 . . . . .	676,408 (26,548)	787,965 (31,175)	818,464 (34,243)	844,024 (36,178)



Table 135C—FACTORY EMPLOYMENT—*contd.*

(Estimated average daily number of workers employed)  
 (Figures in brackets indicate number of working factories)  
 As per NIC—1970

Code Number and Industry	Total (All India)			
	1971	1974(P)	1975(P)	1976(P)
1	2	3	4	5
<i>Major Group—22—Manufacture of Beverages, Tobacco and Tobacco Products</i>				
220. Distilling, rectifying and blending of spirits . . . . .	6,633 (64)	7,539 (65)	7,712 (67)	7,280 (65)
221. Wine industries . . . . .	578 (8)	1,369 (16)	1,120 (12)	1,368 (16)
222. Malt liquors and malt . . . . .	3,470 (25)	4,678 (35)	5,401 (40)	5,276 (43)
223. Production of country liquor and toddy . . . . .	153 (3)	1,472 (18)	2,195 (20)	1,670 (20)
224. Soft drinks and carbonated water industries . . . . .	8,148 (164)	8,089 (183)	7,242 (181)	7,447 (185)
225. Tobacco stemming, redrying and all other operations, which connected with preparing raw leaf tobacco for manufacture	58,058 (259)	95,111 (384)	99,092 (449)	93,162 (536)
226. Manufacture of Bidi . . . . .	34,407 (521)	4,590 (152)	4,250 (142)	4,003 (132)
227. Manufacture of cigars, cigarettes, cheroot and cigarette tobacco	20,027 (26)	14,378 (21)	14,691 (22)	18,688 (35)
228. Manufacture of chewing tobacco, zarda and snuff . . . . .	11,520 (321)	11,654 (316)	10,763 (307)	12,030 (327)
229. Manufacture of tobacco and tobacco products, not elsewhere classified . . . . .	3,334 (18)	5,627 (30)	790 (19)	672 (23)
TOTAL—22 . . . . .	146,328 (1,409)	154,507 (1,220)	153,476 (1,259)	151,596 (1,382)
<i>Major Group—23—Manufacture of Cotton Textiles</i>				
230. Cotton ginning, cleaning and baling . . . . .	132,838 (2,633)	152,073 (2,842)	153,669 (2,966)	160,540 (3,087)
231. Cotton spinning, weaving, shrinking, sanforizing, mercerising and finishing of cotton textiles in mills . . . . .	735,144 (907)	815,331 (1,077)	813,581 (1,198)	823,348 (1,253)
232. Printing, dyeing and bleaching of cotton textiles . . . . .	14,139 (263)	15,564 (293)	16,571 (344)	19,481 (414)
233. Cotton spinning other than in mills (charkha) . . . . .	314 (5)	726 (12)	651 (13)	670 (14)
234. Production of khadi . . . . .	790 (16)	825 (17)	821 (19)	870 (20)
235. Weaving and finishing of cotton textiles in handlooms, other than khadi . . . . .	10,754 (320)	11,879 (443)	11,918 (442)	13,268 (600)
236. Weaving and finishing of cotton textiles in power-looms . . . . .	40,669 (841)	30,665 (950)	31,369 (1,063)	32,466 (1,334)
239. Cotton textiles not elsewhere classified . . . . .	9,748 (251)	16,253 (292)	12,723 (328)	12,726 (346)
TOTAL—23 . . . . .	944,396 (5,236)	1,043,316 (5,926)	1,041,303 (6,393)	1,063,369 (7,070)



**Table 135C—FACTORY EMPLOYMENT—contd.**  
 (Estimated average daily number of workers employed)  
 (Figures in brackets indicate number of working factories)  
 As per NIC—1970

Code Number and Industry	Total (All India)			
	1971	1974 (P)	1975 (P)	1976 (P)
1	2	3	4	5
<i>Major Group—24—Manufacture of Wool, Silk and Synthetic fibre textiles</i>				
240. Wool cleaning, baling and pressing . . . . .	2,637 (66)	2,927 (77)	2,714 (78)	2,968 (78)
241. Wool spinning, weaving and finishing in mills . . . . .	18,078 (87)	18,725 (89)	19,710 (93)	21,294 (106)
242. Wool spinning and weaving (other than in mills) . . . . .	10,885 (210)	9,924 (222)	11,375 (219)	13,241 (225)
243. Dyeing and bleaching of woollen textiles . . . . .	1,427 (35)	1,535 (38)	1,667 (43)	1,671 (47)
244. Manufacture of wool not elsewhere classified . . . . .	4,893 (57)	3,869 (59)	4,183 (68)	4,025 (68)
245. Spinning, weaving and finishing of silk textiles . . . . .	26,843 (557)	25,695 (561)	25,045 (589)	26,392 (609)
246. Printing, dyeing and bleaching of silk textiles . . . . .	3,321 (34)	4,490 (40)	4,853 (46)	4,868 (50)
247. Spinning, weaving and finishing of other textiles— Synthetic fibres, rayons, nylons, etc. . . . .	52,601 (1,130)	55,898 (1,064)	54,018 (992)	57,131 (1,018)
248. Printing, dyeing and bleaching of synthetic textiles . . . . .	11,136 (171)	13,377 (191)	15,172 (214)	16,587 (229)
249. Silk and synthetic fibre textiles not elsewhere classified . . . . .	15,539 (60)	5,562 (71)	5,026 (88)	5,287 (98)
<b>TOTAL—24 . . . . .</b>	<b>147,360 (2,407)</b>	<b>142,002 (2,412)</b>	<b>143,763 (2,432)</b>	<b>153,464 (2,528)</b>
<i>Major Group—25—Manufacture of Jute, Hemp and Mesta Textiles</i>				
250. Jute and mesta pressing and baling . . . . .	2,568 (191)	1,823 (197)	1,823 (205)	1,304 (195)
251. Jute and mesta spinning and weaving . . . . .	255,618 (85)	272,643 (89)	266,611 (88)	253,241 (86)
252. Dyeing, printing and bleaching of jute textiles . . . . .	516 (2)	183 (2)	195 (2)	218 (1)
253. Preparing, spinning, weaving and finishing of hemp and other coarse fibres . . . . .	8 (1)	170 (3)	119 (2)	103 (2)
259. Manufacture of jute bags and other jute textiles not elsewhere classified . . . . .	2,544 (16)	3,116 (21)	2,816 (23)	3,494 (36)
<b>TOTAL—25 . . . . .</b>	<b>261,254 (295)</b>	<b>277,937 (312)</b>	<b>271,566 (320)</b>	<b>258,360 (320)</b>

Table 135 C—FACTORY EMPLOYMENT—*contd.*

(Estimated average daily number of workers employed)  
 (Figures in brackets indicate number of working factories)  
 As per NIC—1970

Code Number and Industry	Total (All India)			
	1971	1974(P)	1975(P)	1976(P)
1	2	3	4	5
<i>Major Group—26—Manufacture of Textile products (including Wearing Apparel other than Footwear)</i>				
260. Knitting mills . . . . .	11,407 (546)	13,329 (696)	15,583 (658)	12,877 (657)
261. Manufacture of all types of threads, cordage, ropes, twines, nets, etc. . . . .	11,162 (184)	11,954 (216)	12,372 (209)	12,606 (217)
262. Embroidery and making of creps, laces and fringes . . . . .	3,533 (101)	3,345 (111)	3,706 (127)	3,885 (132)
263. Weaving carpets, rugs and other similar textile products . . . . .	3,635 (75)	4,411 (74)	4,931 (76)	5,349 (81)
264. Manufacture of all types of textiles, garments including wearing apparel . . . . .	27,750 (238)	35,699 (346)	44,282 (460)	52,555 (590)
265. Manufacture of raincoats, hats, etc. . . . .	1,702 (55)	1,901 (72)	1,961 (69)	1,912 (68)
266. Manufacture of made up textiles goods (except garments) such as curtains, mosquito nets, etc. . . . .	2,012 (19)	817 (25)	837 (27)	943 (27)
267. Manufacture of water proof textiles such as oil cloth, tarpaulin, etc. . . . .	4,022 (41)	3,736 (43)	5,790 (40)	3,948 (45)
268. Manufacture of coir and coir products . . . . .	4,306 (148)	5,244 (284)	5,375 (280)	5,791 (313)
269. Manufacture of textiles not elsewhere classified like linoleum, padding, wadding, upholstering, filling, etc. . . . .	2,984 (44)	2,683 (50)	2,818 (47)	3,137 (50)
<b>TOTAL—26</b> . . . . .	<b>72,513</b> <b>(1,451)</b>	<b>83,619</b> <b>(1,917)</b>	<b>95,655</b> <b>(1,993)</b>	<b>103,003</b> <b>(2,180)</b>
<i>Major Group—27—Manufacture of Wood and Wood Products, Furniture and Fixtures</i>				
270. Manufacture of Veneer, plywood and their products . . . . .	19,605 (293)	23,897 (391)	24,217 (438)	24,652 (462)
271. Sawing and planing of wood (other than plywood) . . . . .	46,465 (5,357)	50,038 (6,895)	53,917 (7,572)	58,108 (8,103)
272. Manufacture of wooden and cane boxes, crates, drums, barrels, and other wooden containers, baskets and other rattan, bamboo, reed and willow wares made entirely or mainly of cane, rattan, reed, bamboo and willow . . . . .	8,210 (249)	9,693 (403)	10,424 (430)	12,491 (475)
273. Manufacture of structural wooden goods (including treated timber) such as beams, posts, doors and windows (excluding hewing and rough shaping of poles, bolts & other wood material which is classified under logging) . . . . .	1,950 (44)	2,466 (76)	2,523 (88)	2,494 (94)
274. Manufacture of wooden industrial goods, such as bobbins, blocks, handles, saddling and similar equipment and fixtures . . . . .	6,739 (183)	5,795 (250)	5,293 (256)	5,539 (272)
275. Manufacture of coir and coir products . . . . .	830 (12)	584 (14)	807 (15)	787 (15)
276. Manufacture of wooden furniture and fixtures . . . . .	11,606 (320)	14,832 (423)	12,558 (443)	12,160 (457)
277. Manufacture of bamboo and cane furniture & fixtures . . . . .	149 (10)	472 (11)	371 (8)	392 (9)
279. Manufacture of wood, bamboo and cane products not elsewhere classified . . . . .	2,236 (58)	1,871 (87)	2,653 (95)	2,647 (172)
<b>TOTAL—27</b> . . . . .	<b>97,792</b> <b>(6,526)</b>	<b>109,628</b> <b>(8,550)</b>	<b>112,763</b> <b>(9,345)</b>	<b>119,160</b> <b>(10,059)</b>

Table 135C—FACTORY EMPLOYMENT—*contd.*  
 (Estimated average daily number of workers employed)  
 (Figures in brackets indicate number of working factories)  
 As per NIC—1970

Code Number and Industry	Total (All India)			
	1971	1974(P)	1975(P)	1976(P)
1	2	3	4	5
<i>Major Group—28—Manufacture of Paper and Paper Products and Printing, Publishing and Allied Industries</i>				
280. Manufacture of pulp, paper and paper board including newsprint	60,176 (343)	69,295 (397)	68,626 (434)	75,094 (493)
281. Manufacture of container and boxes of paper and paper board	8,408 (228)	10,062 (328)	9,659 (354)	10,764 (395)
282. Manufacture of pulp products not elsewhere classified, like dolls	199 (2)	228 (4)	240 (4)	256 (6)
283. Manufacture of paper and paper board articles not elsewhere classified . . . . .	3,029 (69)	3,942 (93)	3,648 (97)	3,586 (100)
284. Printing and publishing of newspaper . . . . .	21,424 (200)	15,981 (233)	15,654 (212)	17,033 (232)
285. Printing and publishing of periodicals, books, journals, atlases, maps and sheet music, directories . . . . .	52,454 (1,723)	51,865 (1,646)	54,835 (1,689)	54,593 (1,797)
286. Printing of bank notes, currency notes, postage stamps, security presses, etc. . . . .	51 (2)	6,652 (6)	6,855 (4)	7,750 (5)
287. Engraving, etching, blockmaking, etc. . . . .	2,296 (62)	2,534 (86)	2,960 (112)	4,391 (156)
288. Book binding . . . . .	2,098 (103)	3,067 (145)	2,504 (148)	1,945 (156)
289. Printing, publishing and allied activities not elsewhere classified like envelope printing, picture post card printing, embossing, etc.	57,431 (2,223)	63,467 (3,019)	64,453 (3,212)	64,955 (3,172)
<b>TOTAL—28 . . . . .</b>	<b>207,566 (4,955)</b>	<b>227,093 (5,957)</b>	<b>229,434 (6,266)</b>	<b>240,646 (6,512)</b>
<i>Major Group—29—Manufacture of Leather and Leather and Fur Products (except Repair)</i>				
290. Tanning, curing, finishing, embossing and japanning of leather	17,025 (443)	17,456 (453)	17,277 (474)	20,732 (492)
291. Manufacture of footwear (excluding repair) except vulcanized or moulded rubber or plastic footwear . . . . .	19,386 (69)	18,853 (107)	18,750 (106)	19,267 (122)
292. Manufacture of wearing apparel like coats, gloves, etc. of leather and substitutes of leather . . . . .	266 (6)	71 (3)	134 (2)	354 (4)
293. Manufacture of leather consumer goods other than apparel and footwear . . . . .	1,229 (36)	1,763 (56)	1,697 (64)	1,857 (66)
294. Scraping, tanning, bleaching and dyeing of fur and other pelts for the trade . . . . .	11 (1)	100 (5)	100 (5)	100 (5)
295. Manufacture of wearing apparel of fur and pelts . . . . .	..	..	—	—
296. Manufacture of fur and skin rugs and other articles . . . . .	..	..	—	—
299. Manufacture of leather and fur products not elsewhere classified . . . . .	5,784 (25)	5,695 (28)	5,682 (32)	5,691 (30)
<b>TOTAL—29 . . . . .</b>	<b>43,701 (580)</b>	<b>43,940 (657)</b>	<b>43,640 (683)</b>	<b>48,011 (719)</b>

Table 135C—FACTORY EMPLOYMENT—*contd.*

(Estimated average daily number of workers employed)  
(Figures in brackets indicate number of working factories)

As per NIC—1970

Code Number and Industry	Total (All India)			
	1971	1974(P)	1975(P)	1976(P)
1	2	3	4	5
<i>Major Group 30—Manufacture of Rubber, Plastic, Petroleum and Coal Products</i>				
300. Tyre and tube industries . . . . .	26,692 (312)	32,252 (500)	33,083 (529)	33,882 (566)
301. Manufacture of footwear made primarily of vulcanized or moulded rubber . . . . .	12,024 (147)	10,179 (192)	8,731 (206)	9,258 (229)
302. Manufacture of rubber products not elsewhere classified . . . . .	22,912 (402)	27,494 (670)	26,595 (703)	28,444 (784)
303. Manufacture of plastic products not elsewhere classified (except house furnishing) . . . . .	26,908 (732)	32,152 (1,028)	32,098 (1,123)	34,109 (1,185)
304. Petroleum refineries . . . . .	7,119 (20)	6,805 (14)	6,233 (14)	6,916 (17)
305. Manufacture of products of petroleum not elsewhere classified . . . . .	3,217 (72)	5,996 (112)	5,349 (124)	5,990 (135)
306. Production of coal tar in coke ovens . . . . .	1,825 (11)	2,155 (13)	2,080 (12)	2,305 (12)
307. Manufacture of coal and coal tar products not elsewhere classified . . . . .	6,800 (49)	10,959 (158)	11,084 (168)	11,764 (180)
<b>TOTAL—30</b> . . . . .	107,497 (1,745)	127,992 (2,687)	125,253 (2,879)	132,668 (3,108)
<i>Major Group 31—Manufacture of Chemicals and Chemical Products (except Products of Petroleum and Coal)</i>				
310. Manufacture of such basic industrial organic and inorganic chemicals and gases such as acids, alkalis and their salts, gases like acetylene, oxygen, nitrogen, etc. . . . .	30,322 (319)	35,309 (416)	39,079 (448)	41,874 (514)
311. Manufacture of fertilisers and pesticides . . . . .	34,352 (292)	42,998 (407)	46,513 (467)	47,632 (517)
312. Manufacture of paints, varnishes and lacquers . . . . .	20,713 (291)	23,117 (365)	24,316 (391)	25,147 (426)
313. Manufacture of drugs and medicines . . . . .	57,322 (571)	62,977 (651)	61,283 (679)	64,891 (732)
314. Manufacture of perfumes, cosmetics, lotions, hair dressings, tooth pastes, soap in any form, synthetic detergents, shampoos, shaving products, cleaners, washing and scouring products and other toilet preparations . . . . .	17,497 (271)	20,215 (458)	22,723 (553)	22,806 (611)
315. Manufacture of inedible oils . . . . .	7,826 (59)	10,443 (103)	10,327 (121)	12,136 (147)
316. Manufacture of turpentine, synthetic resins, plastic materials and synthetic fibres like nylon, terylene except glass . . . . .	11,163 (113)	14,259 (183)	23,150 (199)	23,827 (209)
317. Manufacture of matches . . . . .	20,705 (258)	23,427 (309)	25,099 (340)	30,271 (414)
318. Manufacture of explosives and ammunitions, fireworks . . . . .	37,119 (81)	41,434 (97)	41,821 (105)	43,910 (122)
319. Manufacture of chemical products not elsewhere classified (including photo chemicals, sensitised films and paper) . . . . .	31,880 (434)	37,197 (512)	33,901 (560)	37,835 (612)
<b>TOTAL—31</b> . . . . .	268,899 (2,709)	311,876 (3,501)	330,206 (3,865)	352,329 (4,304)



Table 135C—FACTORY EMPLOYMENT—*contd.*  
 (Estimated average daily number of workers employed)  
 (Figures in brackets indicate number of working factories)  
 As per NIC—1970

Code Number and Industry	Total (All India)			
	1971	1974(P)	1975(P)	1976(P)
1	2	3	4	5
<i>Major Group 32—Manufacture of Non-metallic Mineral Products</i>				
320. Manufacture of structural clay products . . . . .	83,662 (1,312)	87,730 (1,549)	83,391 (1,603)	90,896 (1,715)
321. Manufacture of glass and glass products . . . . .	52,658 (396)	61,406 (468)	53,897 (474)	60,217 (483)
322. Manufacture of earthenware and earthen pottery . . . . .	5,414 (58)	3,966 (58)	4,254 (71)	3,881 (60)
323. Manufacture of chinaware and porcelainware . . . . .	18,847 (168)	23,069 (238)	22,880 (251)	23,995 (263)
324. Manufacture of cement, lime and plaster . . . . .	37,063 (180)	40,417 (222)	41,924 (247)	45,679 (258)
325. Manufacture of mica products . . . . .	19,018 (287)	20,133 (279)	18,686 (280)	18,532 (269)
326. Manufacture of structural stone goods, stone dressing and stone crushing and stonewares . . . . .	18,705 (681)	23,085 (773)	19,596 (841)	20,933 (913)
327. Manufacture of earthen and plaster statues and other products . . . . .	158 (4)	60 (4)	54 (4)	59 (4)
328. Manufacture of asbestos, cement and other cement products . . . . .	12,034 (107)	9,541 (81)	11,037 (118)	11,452 (110)
329. Manufacture of miscellaneous non-metallic mineral products such as slate products, abrasives, graphite products, mineral wool silica products and other non-metallic mineral products not elsewhere classified . . . . .	24,454 (616)	32,183 (843)	31,851 (885)	35,008 (937)
TOTAL—32 . . . . .	272,013 (3,809)	301,590 (4,515)	297,570 (4,779)	310,652 (5,012)
<i>Major Group 33—Basic Metal and Alloys Industries</i>				
330. Iron and steel industries . . . . .	113,512 (273)	113,884 (377)	117,236 (399)	132,577 (412)
331. Foundries for casting and forging iron and steel . . . . .	154,851 (2,052)	188,862 (2,624)	208,534 (2,902)	206,972 (3,024)
332. Manufacture of ferro-alloys . . . . .	11,630 (193)	21,822 (310)	23,121 (278)	22,520 (292)
333. Copper manufacturing . . . . .	6,889 (73)	8,138 (109)	8,178 (113)	8,728 (121)
334. Brass manufacturing . . . . .	8,006 (178)	6,780 (171)	7,610 (178)	8,087 (188)
335. Aluminium manufacturing . . . . .	18,714 (206)	25,365 (289)	23,292 (301)	24,369 (314)
336. Zinc manufacturing . . . . .	1,556 (14)	1,730 (21)	1,937 (27)	2,082 (29)
339. Other non-ferrous metal industries . . . . .	10,274 (199)	8,652 (211)	9,669 (231)	10,499 (262)
TOTAL—33 . . . . .	325,432 (3,188)	375,233 (4,112)	399,577 (4,429)	415,834 (4,642)



Table 135C—FACTORY EMPLOYMENT—*contd.*

(Estimated average daily number of workers employed)  
 (Figures in brackets indicate number of working factories)  
 As per NIC—1970

Code Number and Industry	Total (All India)			
	1971	1974 (P)	1975(P)	1976(P)
1	2	3	4	5
<i>Major Group 34—Manufacture of Metal Products and Parts, except Machinery and Transport Equipment.</i>				
340. Manufacture of fabricated metal products such as metal cans from tinplate, terne plate or enamelled sheet metal, metal shipping containers, barrels, drums, kegs, pails, safes, vaults, enamelled sanitary and all other fabricated metal products not elsewhere classified . . . . .	81,893 (2,119)	84,798 (2,433)	81,196 (2,576)	83,222 (2,689)
341. Manufacture of structural metal products . . . . .	15,917 (246)	19,127 (292)	18,241 (317)	17,802 (332)
342. Manufacture of furniture and fixtures, primarily of metal . . . . .	4,523 (173)	5,638 (224)	5,369 (240)	5,385 (254)
343. Manufacture of hand tools and general hardware . . . . .	33,686 (932)	41,010 (1,215)	39,157 (1,296)	41,131 (1,337)
344. Enamelling, japanning, lacquering, galvanising, plating and polishing of metal products . . . . .	11,042 (379)	10,848 (480)	12,138 (506)	12,343 (530)
345. Manufacture of metal utensils, cutlery and kitchenwares . . . . .	17,689 (606)	20,054 (798)	18,875 (830)	20,091 (868)
349. Manufacture of metal products except machinery and transport equipment not elsewhere classified, like type founding . . . . .	20,566 (481)	21,791 (525)	20,448 (535)	21,574 (549)
<b>TOTAL—34 . . . . .</b>	<b>185,316 (4,956)</b>	<b>203,286 (5,967)</b>	<b>195,424 (6,300)</b>	<b>203,548 (6,559)</b>
<i>Major Group 35—Manufacture of Machinery, Machine Tools and Parts, except Electrical Machinery</i>				
350. Manufacture of agricultural machinery and equipment and parts . . . . .	29,335 (899)	34,678 (932)	34,641 (1,008)	35,796 (998)
351. Manufacture and repair of drills, coal-cutting machines, earth moving, lifting and road rollers and other heavy machinery, cranes, conveyors and road rollers and other heavy machinery and equipment used by construction and mining industries . . . . .	14,542 (121)	17,113 (160)	19,651 (180)	22,176 (181)
352. Manufacture of prime movers, boilers and steam generating plants such as diesel engines and parts . . . . .	33,962 (373)	41,180 (470)	45,527 (564)	43,768 (574)
353. Industrial machinery for food and textile industries . . . . .	39,804 (617)	45,059 (696)	47,228 (769)	48,222 (830)
354. Industrial machinery for other than food and textile industries . . . . .	15,522 (259)	20,611 (350)	19,731 (407)	21,222 (402)
355. Manufacture of refrigerators, air conditioners and fire fighting equipment and other parts, components and accessories not elsewhere classified . . . . .	9,353 (80)	12,368 (100)	12,222 (94)	7,253 (96)
356. Manufacture of alteration and repairs of general items of non-electrical machinery, components, equipment and accessories not elsewhere classified . . . . .	47,318 (624)	43,574 (520)	33,046 (582)	31,825 (876)
357. Manufacture of machine tools, their parts and accessories . . . . .	43,788 (573)	48,216 (660)	47,883 (740)	49,427 (740)
358. Manufacture of office, computing and accounting machinery and parts . . . . .	4,715 (65)	5,112 (79)	5,099 (83)	5,101 (92)
359. Manufacture and repair of non-electrical machinery, equipment, components, and accessories not elsewhere classified (such as sewing machines, automatic merchandising machines, washing, laundry, drycleaning and pressing machines, cooking ranges and ovens, other service in industry machines, arms and armament etc. . . . .	31,671 (2,156)	147,561 (2,642)	145,625 (2,567)	147,908 (2,712)
<b>TOTAL—35 . . . . .</b>	<b>370,010 (5,767)</b>	<b>415,472 (6,609)</b>	<b>410,653 (6,994)</b>	<b>412,698 (7,492)</b>

**Table 135C—FACTORY EMPLOYMENT—contd.**  
 (Estimated average daily number of workers employed)  
 (Figures in brackets indicate number of working factories)  
 As per NIC—1970

Code Number and Industry	Total (All India)			
	1971	1974(P)	1975(P)	1976(P)
1	2	3	4	5
<i>Major Group—36—Manufacture of Electrical Machinery, Apparatus, Appliances and Supplies and Parts</i>				
360. Manufacture of electrical industrial machinery and apparatus and parts (such as electrical motors, generators, transformers, electro-magnetic clutches and brakes, etc . . . . .)	61,076 (347)	74,605 (469)	77,213 (504)	85,700 (544)
361. Manufacture of insulated wires and cables . . . . .	18,605 (151)	20,596 (199)	21,805 (201)	22,575 (202)
362. Manufacture of dry and wet batteries . . . . .	13,902 (64)	14,900 (99)	14,363 (107)	14,400 (114)
363. Manufacture of electrical apparatus, appliances and other parts such as lamps, bulb, tubes, sockets, switches, fans, insulated (except porcelain) conductors, irons, heaters, shavers, cleaners, etc. excluding repairing . . . . .	28,461 (399)	35,929 (537)	32,583 (584)	34,850 (597)
364. Manufacture of radio and television transmitting and receiving sets including transistor radio sets, sound reproducing and recording equipment including tape recorders, public address systems, gramophone record and pre-recorded magnetic tapes, wire and wireless, telephone and telegraph equipments, signalling and detection equipment and supplies specially used for electronic apparatus classified in this group . . . . .	54,031 (182)	60,318 (211)	61,507 (234)	62,691 (233)
365. Manufacture and repair of radiographic X-ray apparatus and tubes and parts . . . . .	1,046 (4)	1,051 (4)	592 (5)	576 (4)
366. Manufacture of electronic computers, control instruments and other equipment . . . . .	4,172 (36)	6,557 (59)	7,094 (66)	4,787 (64)
367. Manufacture of electronic components and accessories not elsewhere classified . . . . .	4,893 (77)	7,441 (106)	12,454 (129)	13,036 (132)
369. Manufacture of electrical machinery, apparatus, appliances and supplies and parts not elsewhere classified . . . . .	23,934 (312)	24,629 (342)	22,316 (349)	23,241 (364)
<b>TOTAL—36 . . . . .</b>	<b>210,120 (1,572)</b>	<b>246,026 (2,026)</b>	<b>249,932 (2,179)</b>	<b>261,856 (2,254)</b>
<i>Major Group—37—Manufacture of Transport Equipment and Parts</i>				
370. Ship building and repairing . . . . .	37,056 (98)	38,452 (110)	36,823 (118)	41,366 (126)
371. Manufacture of locomotives and parts . . . . .	31,801 (25)	32,926 (25)	34,367 (27)	36,050 (27)
372. Manufacture of railway wagons, coaches and parts . . . . .	80,253 (86)	82,543 (91)	93,032 (97)	94,539 (96)
373. Manufacture of other rail-road equipment . . . . .	5,260 (20)	5,836 (23)	7,368 (27)	5,693 (28)
374. Manufacture of motor vehicles and parts . . . . .	80,106 (483)	102,202 (615)	101,353 (677)	106,637 (700)
375. Manufacture of motor-cycles and scooters and parts . . . . .	12,923 (117)	13,324 (151)	16,412 (162)	18,634 (178)
376. Manufacture of bicycles and cycle rickshaws and parts . . . . .	23,063 (449)	26,075 (528)	26,688 (530)	26,878 (541)
377. Manufacture of aircrafts and its parts . . . . .	26,153 (8)	34,047 (10)	30,855 (9)	31,031 (9)
378. Bullock-carts, push carts, hand-carts etc. . . . .	..	37 (3)	29 (3)	29 (3)
379. Manufacture of transport equipment and parts not elsewhere classified . . . . .	5,870 (102)	5,173 (109)	8,337 (109)	13,834 (119)
<b>TOTAL—37 . . . . .</b>	<b>302,485 (1,388)</b>	<b>340,597 (1,488)</b>	<b>355,314 (1,759)</b>	<b>376,711 (1,827)</b>

**Table 135C—FACTORY EMPLOYMENT—contd.**  
 (Estimated average daily number of workers employed)  
 (Figures in brackets indicate number of working factories)  
 As per NIC—1970

Code Number and Industry	Total (All India)			
	1971	1974(P)	1975(P)	1976(P)
1	2	3	4	5
<i>Major Group—38—Other Manufacturing Industries</i>				
380. Manufacture of medical, surgical and scientific equipment .	16,055 (259)	16,432 (298)	17,156 (315)	17,284 (328)
381. Manufacture of photographic and optical goods (excluding photo-chemicals, sensitised paper and film . . . . .)	4,811 (103)	5,184 (118)	4,613 (117)	4,812 (108)
382. Manufacture of watches and clocks . . . . .	5,542 (60)	6,418 (73)	8,863 (88)	7,052 (89)
383. Manufacture of jewellery and related articles . . . . .	4,195 (247)	6,302 (408)	4,883 (311)	4,796 (303)
384. Minting of coins . . . . .	3,728 (3)	5,167 (4)	4,766 (3)	4,780 (5)
385. Manufacture of sports and athletic goods and play equipments	1,256 (31)	1,738 (30)	2,112 (32)	2,228 (35)
386. Manufacture of musical instruments . . . . .	236 (9)	200 (8)	211 (8)	171 (5)
387. Manufacture of stationery articles like fountain pens, pencils, pens, pin cushions, tags etc. not elsewhere classified . . .	9,921 (213)	9,625 (243)	7,858 (251)	8,512 (266)
389. Manufacture of miscellaneous products not elsewhere classified such as costume, jewellery, costume novelties, feathers, plumes, artificial flowers, brooms, brushes, lamp shades, tobacco pipes, cigarette holders, ivory goods, badges, wigs and similar articles . . . . .	10,421 (288)	11,069 (317)	9,817 (310)	9,368 (320)
<b>TOTAL—38</b> . . . . .	56,165 (1,213)	62,130 (1,499)	60,231 (1,435)	59,003 (1,469)
<i>Major Group—40—Electricity</i>				
400. Generation and transmitting of electric energy . . . . .	50,415 (600)	56,656 (620)	62,642 (621)	63,644 (654)
401. Distribution of electric energy to household, industrial and commercial and other users . . . . .	8,025 (213)	9,586 (273)	8,996 (306)	8,634 (308)
<b>TOTAL—40</b> . . . . .	58,440 (813)	66,242 (893)	71,638 (927)	72,318 (962)
<i>Major Group—41—Gas and Steam</i>				
410. Manufacture of gas in gas works and distribution through mains to households, industrial and commercial and other users . . . . .	4,931 (67)	6,317 (92)	6,248 (94)	6,747 (93)
<b>TOTAL—41</b> . . . . .	4,931 (67)	6,317 (92)	6,248 (94)	6,747 (93)
<i>Major Group—42—Water Works and Supply</i>				
420. Water supply i.e. collection, purification and distribution of water . . . . .	8,431 (183)	9,101 (196)	9,208 (197)	9,412 (202)
<b>TOTAL—42</b> . . . . .	8,431 (183)	9,101 (196)	9,208 (197)	9,412 (202)

Table 135C—FACTORY EMPLOYMENT—contd.

(Estimated average daily number of workers employed)  
 (Figures in brackets indicate number of working factories)  
 As per NIC-1970

Code Number and Industry	Total (All India)			
	1971	1974(P)	1975(P)	1976(p)
1	2	3	4	5
<i>Major Group—50—Construction</i>				
500. Construction and maintenance of buildings (including aerodromes)	55 (1)	52 (1)	28 (1)	25 (1)
501. Construction and maintenance of roads, railways, bridges, tunnels, pipe lines, ports, harbours, runways, etc.	754	1,007	999	586
503. Construction and maintenance of water ways and water reservoirs such as bunds, embankments, dams, canals, tanks, wells, tube wells, etc.	(2) 172 (1)	(3) 176 (1)	(3) 144 (1)	(2) 170 (1)
504. Construction of hydro electric projects	..	..	50 (1)	50 (1)
509. Construction not elsewhere classified	71 (2)	71 (2)	66 (2)	65 (2)
TOTAL—50	1,052 (6)	1,306 (7)	1,287 (8)	896 (7)
<i>Major Group—51—Activities allied to construction</i>				
513. Timber works such as fixing of doors, windows, panels, painting and decorating	143 (1)	143 (2)	127 (1)	65 (1)
514. Electrical installations	20 (1)	41 (4)	41 (3)	32 (3)
519. Other activities allied to construction not elsewhere classified such as fixing of hand pumps	..	..	10 (1)	16 (1)
TOTAL—51	163 (2)	184 (6)	178 (5)	113 (5)
<i>Major Group—60—Wholesale Trade in Food, Textiles, Live Animals, Beverages and Intoxicants</i>				
600. Wholesale trade in cereals and pulses	240 (1)	..	..	..
601. Wholesale trade in food stuffs other than cereals and pulses	21 (1)	195 (20)	196 (18)	307 (22)
602. Wholesale trade in textiles and textile products, like all kinds of fabrics, garments, shirtings, suitings and hosiery goods	95 (2)	..	7 (1)	20 (1)
604. Wholesale trade in intoxicants like wines and liquor including bottling.	..	..	12 (1)	13 (1)
606. Wholesale trade in tobacco and tobacco products	..	137 (1)	137 (1)	137 (1)
TOTAL—60	356 (4)	332 (21)	352 (21)	477 (25)
<i>Major Group—61—Wholesale Trade in Fuel, Light, Chemicals, Perfumery, Ceramics and Glass</i>				
610. Wholesale trade in medicines and chemicals	..	..	20 (1)	20 (1)
611. Wholesale trade in fuel and lighting products	267 (17)	191 (8)	325 (8)	196 (8)
613. Wholesale trade in metal, porcelain and glass utensils, crockery and chinaware	..	..	..	76 (1)
TOTAL—61	267 (17)	191 (8)	345 (9)	292 (10)
<i>Major Group—62—Wholesale Trade in wood, paper, other fabrics, skins and inedible oils</i>				
620. Wholesale trade in petrol, mobile oil and allied products	1,082 (38)	1,429 (42)	1,545 (43)	1,486 (44)
623. Wholesale trade in skin, leather and fur etc.	34 (2)	..	..	6 (1)
TOTAL—62	1,116 (40)	1,429 (42)	1,545 (43)	1,492 (45)



Table 135C—FACTORY EMPLOYMENT—contd.

(Estimated average daily number of workers employed)  
(Figures in brackets indicate number of working factories)  
As per NIC-1970

Code Number and Industry	Total (All India)			
	1971	1974(P)	1975(P)	1976(P)
1	2	3	4	5
<i>Major Group—63—Wholesale Trade in All Types of Machinery, Equipments, including Transport and Electrical Equipments</i>				
630. Wholesale trade in agricultural and industrial machinery e.g. harvestors, threshers, towing machines etc. . . . .	25 (1)	22 (1)	22 (1)	22 (1)
631. Wholesale trade in electrical machinery and equipments . . . . .	18 (1)	18 (1)	18 (1)	18 (1)
<b>TOTAL—63</b> . . . . .	43 (2)	40 (2)	40 (2)	40 (2)
<i>Major Group—64—Wholesale Trade in Miscellaneous manufacturing</i>				
642. Wholesale trade in household equipments not elsewhere classified . . . . .	13 (1)	..	..	14 (1)
645. Wholesale trade in hardware and sanitary equipment . . . . .	..	..	..	12 (1)
649. Wholesale trade in goods not elsewhere classified . . . . .	13 (1)	40 (2)	31 (2)	37 (2)
<b>TOTAL—64</b> . . . . .	26 (2)	40 (2)	31 (2)	63 (4)
<i>Major Group—65—Retail trade in Food and Food-Articles, Beverages, Tobacco and Intoxicants</i>				
650. Grain and grocery stores . . . . .	..	22 (1)	22 (1)	10 (1)
<b>TOTAL—65</b> . . . . .	..	22 (1)	22 (1)	10 (1)
<i>Major Group—67—Retail Trade in Fuels and other Household utilities and Durables</i>				
670. Dealers in firewood, coal and kerosene oil. . . . .	..	..	..	10 (1)
673. Dealers in electrical and electronic goods . . . . .	..	5 (1)	..	..
679. Retail trade in fuel and household utilities and durables not elsewhere classified . . . . .	..	..	..	15 (1)
<b>TOTAL—67</b> . . . . .	..	5 (1)	..	25 (2)
<i>Major Group—68—Retail Trade in Others</i>				
682. Dealers in building material . . . . .	15 (1)	15 (1)	15 (1)	15 (1)
684. Petrol filling Stations . . . . .	886 (43)	324 (22)	308 (22)	357 (25)
689. Retail trade in others not elsewhere classified . . . . .	48 (1)	50 (1)	58 (1)	57 (1)
<b>TOTAL—68</b> . . . . .	949 (45)	389 (24)	381 (24)	429 (27)
<i>Major Group—69—Restaurants and Hotels</i>				
690. Restaurants, cafes and other eating and drinking places . . . . .	38 (2)	91 (3)	92 (3)	95 (3)
<b>TOTAL—69</b> . . . . .	38 (2)	91 (3)	92 (3)	95 (3)
<i>Major Group—70—Land Transport</i>				
701. Passenger Transport by tramways and Bus-services . . . . .	..	45 (1)	25 (1)	53 (1)
703. Freight transport by motor vehicles . . . . .	175 (1)	223 (2)	772 (6)	209 (2)
707. Pipeline transport . . . . .	83 (5)	239 (5)	251 (6)	142 (6)
708. Supporting services to land transport like operation of highway bridges, toll roads, vehicular tunnels, parking lots etc. . . . .	..	17 (1)	24 (1)	34 (1)
<b>TOTAL—70</b> . . . . .	258 (6)	524 (9)	1,072 (14)	418 (10)
<i>Major Group—71—Water Transport</i>				
712. Supporting services to water-transport like operation and maintenance of piers, locks, pilotage, light-houses, loading and discharging of vessels, etc. . . . .	165 (6)	987 (10)	988 (10)	1,046 (10)
<b>TOTAL—71</b> . . . . .	165 (6)	937 (10)	988 (10)	1,046 (10)



Table 135C—FACTORY EMPLOYMENT

(Estimated average daily number of workers employed)  
(Figures in brackets indicate number of working factories)  
As per NIC-1970

Code Number and Industry	Total (All India)			
	1971	1974(P)	1975(P)	1976(P)
1	2	3	4	5
<i>Major Group—72—Air Transport</i>				
720. Air-transport carriers (of passenger and freight)	150 (2)	516 (3)	535 (3)	618 (3)
721. Supporting services to air transport like operation of airports, flying facilities, radio beacons, flying control centres, radar stations etc.	3,149 (7)	2,714 (6)	2,890 (6)	3,106 (6)
TOTAL—72	3,299 (9)	3,230 (9)	3,425 (9)	3,724 (9)
<i>Major Group—73—Services incidental to Transport, such as Packing</i>				
730. Services incidental to transport, such as packing, crating, travel agency, etc.	2,040 (23)	1,986 (22)	1,922 (23)	1,940 (24)
TOTAL—73	2,040 (23)	1,986 (22)	1,922 (23)	1,940 (24)
<i>Major Group—74—Storage and Warehousing</i>				
740. Ware-housing	110 (1)	18 (1)	18 (1)	1,741 (173)
741. Cold storage	5,179 (305)	5,628 (328)	8,315 (343)	4,371 (171)
749. Storage and ware-housing not elsewhere classified	47,975 (76)	47,049 (84)	44,613 (82)	46,436 (88)
TOTAL—74	53,264 (382)	52,695 (413)	53,006 (426)	58,608 (432)
<i>Major Group—75—Communications</i>				
750. Postal, telegraphic, wireless and signal communications	50 (1)	40 (1)	27 (1)	25 (1)
TOTAL—75	50 (1)	40 (1)	27 (1)	25 (1)
<i>Major Group—82—Real Estate and Business Services</i>				
824. Data processing and tabulating services	121 (3)	98 (5)	122 (6)	152 (7)
825. Engineering, architectural and technical services	209 (10)	153 (13)	216 (15)	358 (19)
827. Machinery and equipment, rental and leasing	204 (1)	89 (1)	80 (1)	70 (1)
TOTAL—82	534 (14)	340 (19)	418 (22)	580 (27)
<i>Major Group—90—Public Administration and Services</i>				
900. Public services in Union Government—total	787 (2)	..	..	..
901. Public services in State Governments including police services	20 (1)	88 (3)	179 (3)	334 (3)
TOTAL—90	807 (3)	88 (3)	179 (3)	334 (3)
<i>Major Group—91—Sanitary services</i>				
910. Sanitation and similar services such as garbage and sewage disposal, operation of drainage systems and all other types of works connected with public health and sanitation	2,227 (68)	2,398 (72)	2,885 (74)	2,691 (73)
TOTAL—91	2,227 (68)	2,398 (72)	2,885 (74)	2,691 (73)

**Table 135C—FACTORY EMPLOYMENT—contd.**  
 (Estimated average daily number of workers employed)  
 (Figures in brackets indicate number of working factories)  
 As per NIC-1970

Code Number and Industry	Total (All India)			
	1971	1974 (P)	1975 (P)	1976 (P)
1	2	3	4	5
<i>Major Group—92—Education, Scientific and Research Services</i>				
920. Educational services rendered by technical or vocational colleges, schools and other institutions . . . . .	1,286 (20)	923 (19)	2,008 (22)	2,396 (21)
922. Research and scientific services not classified elsewhere such as those rendered by institutions and laboratories engaged in research in the biological, physical and social sciences, meteorological institutes and medical research organisation etc. . . . .	6,532 (35)	9,637 (35)	8,944 (31)	10,277 (31)
TOTAL—92 . . . . .	7,818 (55)	10,562 (54)	10,952 (53)	12,673 (52)
<i>Major Group—93—Medical and Health Services</i>				
930. Health and medical services rendered by organisations and individuals such as hospitals, dispensaries, sanatoria, nursing homes, maternal and child welfare clinics by Allopathic, Ayurvedic, Unani, Homoeopathic, etc. practitioners . . . . .	58 (2)	69 (2)	71 (2)	73 (2)
TOTAL—93 . . . . .	58 (2)	69 (2)	71 (2)	73 (2)
<i>Major Group—94—Community Services</i>				
941. Welfare services rendered by organisations operating on a non-profit basis for the promotion of welfare of the community such as relief societies, crèches, homes for the aged, blind, fire brigade services, etc. . . . .	..	30 (1)	..	..
949. Community services not elsewhere classified . . . . .	10 (1)	..	..	..
TOTAL—94 . . . . .	10 (1)	30 (1)	..	..
<i>Major Group—95—Recreational and Cultural Services</i>				
950. Motion picture production . . . . .	3,535 (47)	2,645 (45)	2,813 (47)	2,546 (46)
951. Motion Picture distribution and projection . . . . .	..	14 (1)	14 (1)	14 (1)
954. Radio and television broadcasting . . . . .	..	169 (1)	—	—
956. Libraries, museums, botanical & zoological gardens, zoos, game sanctuaries, etc. . . . .	16 (1)	16 (1)	16 (1)	16 (1)
959. Amusement and recreational services not elsewhere classified . . . . .	320 (5)	352 (6)	313 (5)	306 (57)
TOTAL—95 . . . . .	3,871 (53)	3,196 (54)	3,156 (54)	2,882 (53)
<i>Major Group—96—Personal Services</i>				
960. Domestic Services . . . . .	15 (4)	155 (10)	27 (6)	42 (7)
961. Laundries, laundry services and dyeing plants . . . . .	5,060 (231)	4,359 (236)	4,474 (244)	4,472 (233)
962. Hair dressing such as those done by barbers, hair dressing saloons and beauty shops . . . . .	40 (1)	..	..	..
963. Portrait and commercial photographic studios . . . . .	205 (5)	170 (5)	130 (5)	136 (5)
969. Personal services not elsewhere classified . . . . .	104 (3)	110 (3)	137 (3)	217 (6)
TOTAL—96 . . . . .	5,424 (244)	4,794 (254)	4,768 (258)	4,867 (251)
<i>Major Group—98—International and other Extra Territorial Bodies</i>				
980. International and other extra bodies . . . . .	180 (2)	51 (2)	123 (3)	125 (3)
TOTAL—98 . . . . .	180 (2)	51 (2)	123 (3)	125 (3)

**Table 135C—FACTORY EMPLOYMENT—concl.**  
 (Estimated average daily number of workers employed)  
 (Figures in brackets indicate number of working factories)  
 As per NIC-1970

Code Number and Industry	Total (All India)			
	1971	1974(P)	1975(P)	1976(P)
1	2	3	4	5
<i>Major Group—99—Services not elsewhere classified</i>				
990. Services not elsewhere classified . . . . .	1,341 (19)	2,519 (8)	2,349 (33)	2,118 (34)
TOTAL—99 . . . . .	1,341 (19)	2,519 (28)	2,349 (33)	2,118 (34)
<i>Major Group—XI—Activities not Adequately Defined (Other than those in Xo)</i>				
X10. Activities not adequately defined (other than those in Xo) . . . . .	624 (12)	1,022 (15)	1,068 (15)	1,618 (16)
TOTAL—XI . . . . .	624 (12)	1,022 (15)	1,068 (15)	1,618 (16)
<i>Major Group Y0—Repair Services</i>				
Y01. Repair of footwear and other leather goods . . . . .	178 (8)	100 (5)	110 (5)	599 (9)
Y02. Electrical repair shops . . . . .	4,595 (32)	5,206 (71)	5,352 (96)	7,433 (110)
Y03. Repair of motor vehicles and motor cycles . . . . .	127,532 (2,525)	143,221 (3,231)	155,434 (3,502)	163,432 (3,668)
Y04. Repair of watch, clock and jewellery . . . . .	337 (8)	345 (7)	325 (8)	193 (6)
Y05. Repair of cycles and cycle rickshaw . . . . .	38 (3)	90 (10)	63 (10)	208 (10)
Y09. Repair enterprises not elsewhere classified . . . . .	95,364 (590)	98,575 (723)	96,624 (802)	98,822 (763)
TOTAL—Y0 . . . . .	228,044 (3,171)	252,558 (4,047)	257,918 (4,423)	270,687 (4,566)
GRAND TOTAL . . . . .	5,032,964 (31,078)	5,678,648 (97,055)	5,772,317 (104,334)	5,959,743* (110,638)

\*N.B. For the 1976 figures in respect of Karnataka, Manipur, Uttar Pradesh and Delhi have been repeated as of the previous year, due to non-receipt of the returns from these States/U.T.

Table 135D—FACTORY EMPLOYMENT IN 1975

(By Industry and States)

(Estimated average daily number of workers employed)

(Figures in brackets indicate number of working factories)

As per NIC-1970

Code Number and Industry		Andhra Pradesh	Assam	Bihar	Gujarat	Haryana	Himachal Pradesh	Jammu & Kashmir	Karnataka
1		2	3	4	5	6	7	8	9
00	: Agricultural production . . . . .	334 (13)	—	—	—	—	—	—	—
01	: Plantations . . . . .	—	—	—	—	—	—	—	—
02	: Livestock production . . . . .	128 (4)	—	—	—	—	—	—	—
03	: Agricultural services . . . . .	190 (2)	—	—	—	—	—	—	—
04	: Forestry and logging . . . . .	—	—	—	—	—	—	—	111 (4)
19	: Other mining . . . . .	147 (1)	—	—	75 (3)	—	—	—	27 (2)
20 21	: Manufacture of food products . . . . .	92,861 (4,915)	52,415 (886)	60,675 (16,725)	42,734 (804)	5,928 (183)	191 (14)	655 (59)	40,287 (1,088)
22	: Manufacture of beverages, tobacco and tobacco products . . . . .	101,956 (451)	34 (1)	2,576 (37)	7,486 (227)	711 (5)	815 (4)	164 (2)	8,751 (124)
23	: Manufacture of cotton textiles . . . . .	31,960 (300)	1,443 (15)	4,881 (219)	240,467 (1,033)	17,089 (157)	—	675 (3)	50,030 (716)
24	: Manufacture of wool, silk and synthetic fibre textiles . . . . .	2,856 (50)	245 (1)	647 (24)	23,017 (453)	2,308 (38)	230 (5)	4,181 (55)	7,394 (278)
25	: Manufacture of jute, hemp and mesta textiles . . . . .	12,086 (2)	1,207 (2)	6,491 (178)	—	625 (1)	—	—	8 (1)
26	: Manufacture of textile products (including wearing apparel other than foot wear) . . . . .	1,683 (20)	44 (2)	340 (29)	4,799 (108)	627 (10)	15 (1)	1,470 (23)	5,726 (128)
27	: Manufacture of wood & wood products, furniture and fixtures . . . . .	6,855 (991)	7,775 (245)	8,144 (1277)	5,716 (456)	2,339 (458)	723 (147)	1,113 (49)	11,687 (566)
28	: Manufacture of paper and paper products and printing, publishing and allied industries . . . . .	14,352 (938)	1,701 (22)	11,049 (852)	12,180 (285)	3,790 (38)	909 (6)	563 (9)	16,610 (414)
29	: Manufacture of leather and leather and fur products (except repair) . . . . .	567 (28)	—	2,143 (15)	559 (45)	86 (4)	16 (1)	275 (2)	438 (9)

Source : Labour Bureau  
Ministry of Labour.

**Table 135D—FACTORY EMPLOYMENT IN 1975—Contd.**  
 (By Industry and States)  
 (Estimated average daily number of workers employed)  
 (Figures in brackets indicate number of working factories)  
 'As per NIC—1970

Code Number and Industry		Kerala	Madhya Pradesh	Maharashtra	Manipur	Meghalaya	Orissa	Punjab	Rajasthan	Tamilnadu
1		10	11	12	13	14	15	16	17	18
00	: Agricultural production . . .	—	—	40 (2)	—	—	81 (2)	—	—	36 (1)
01	: Plantations . . .	—	—	18 (1)	—	—	—	—	—	—
02	: Livestock production . . .	—	—	—	—	—	—	86 (1)	—	—
03	: Agricultural services . . .	—	100 (2)	168 (3)	—	—	—	35 (1)	—	33 (2)
05	: Forestry and logging . . .	—	—	112 (6)	—	—	—	—	—	—
19	: Other mining . . .	—	—	135 (5)	—	—	404 (5)	—	—	89 (2)
20-21	: Manufacture of food produces . . .	139,547 (1,260)	95,969 (1,535)	71,866 (1,318)	374 (72)	23 (2)	6,445 (270)	13,806 (506)	9,241 (435)	79,864 (1,773)
22	: Manufacture of beverages, tobacco and tobacco products . . .	1,400 (81)	1,749 (18)	6,617 (24)	—	100 (1)	1,534 (66)	1,547 (9)	524 (11)	2,687 (65)
23	: Manufacture of cotton textiles . . .	19,927 (431)	80,966 (433)	273,674 (1,009)	2 (1)	49 (1)	8,131 (27)	15,553 (186)	27,831 (470)	120,103 (864)
24	: Manufacture of wool, silk and synthetic fibre textiles . . .	1,109 (3)	3,785 (19)	45,621 (463)	—	—	210 (1)	21,617 (731)	7,379 (97)	3,864 (121)
25	: Manufacture of jute, hemp and mesta textiles . . .	—	928 (1)	67 (3)	—	110 (1)	283 (2)	—	—	80 (31)
26	: Manufacture of textiles products (including wearing apparel other than footwear) . . .	7,407 (326)	2,285 (33)	25,527 (388)	—	—	107 (4)	5,914 (549)	1,263 (37)	9,358 (241)
27	: Manufacture of wood and wood products, furniture and fixtures . . .	17,655 (1,210)	13,679 (1,154)	8,910 (325)	185 (18)	268 (14)	3,758 (280)	3,106 (907)	2,624 (633)	5,807 (173)
28	: Manufacture of paper and paper products and printing, publishing and allied industries . . .	10,167 (527)	10,823 (126)	47,621 (928)	140 (5)	969 (5)	7,549 (43)	1,490 (76)	4,046 (498)	29,228 (534)
29	: Manufacture of leather and leather and fur products (except repair) . . .	118 (20)	217 (3)	1,831 (52)	—	—	128 (4)	430 (9)	30 (1)	10,011 (268)



Table 135D—FACTORY EMPLOYMENT IN 1975—Contd.

(By Industry and States)

(Estimated average daily number of workers employed)

(Figures in brackets indicate number of working factories)

As per NIC—1970

Code number and Industry		Tripura	Uttar Pradesh	West Bengal	Andaman & Nicobar Islands	Chandigarh	Delhi	Goa, Daman & Diu	Pondicherry	Total
1		19	20	21	22	23	24	25	26	27
00	: Agricultural production . . .	—	—	—	—	—	—	—	—	491 (18)
01	: Plantations . . .	—	—	—	—	—	—	—	—	18 (1)
02	: Livestock production . . .	—	—	—	—	—	—	—	—	214 (5)
03	: Agricultural services . . .	—	—	—	—	—	—	—	—	526 (10)
05	Forestry and logging . . .	—	—	—	—	—	—	—	—	223 (10)
19	: Other mining . . .	—	—	—	—	—	—	—	—	877 (18)
20-21	: Manufacture of food products .	1,552 (33)	102,355 (1,241)	54,192 (869)	14 (1)	468 (12)	4,712 (32)	871 (17)	1,319 (114)	818,454 (31,243)
22	: Manufacture of beverages, tobacco and tobacco products .	—	6,868 (33)	5,200 (31)	—	457 (2)	1,516 (12)	430 (9)	172 (13)	153,476 (1,259)
23	: Manufacture of cotton textiles .	8 (1)	59,117 (144)	55,209 (223)	—	—	19,452 (20)	369 (2)	9,367 (43)	1,041,303 (6,333)
24	: Manufacture of wool, silk and synthetic fibre textiles .	—	7,850 (45)	11,444 (22)	—	419 (3)	990 (19)	97 (2)	—	143,763 (2,432)
25	: Manufacture of jute, hemp, and mesta textiles . . .	—	5,174 (7)	244,491 (99)	—	—	16 (1)	—	—	271,566 (320)
26	: Manufacture of textile products (including wearing apparel other than footwear) . . .	5 (1)	14,518 (74)	8,976 (145)	—	—	5,558 (171)	—	33 (3)	95,655 (1,933)
27	: Manufacture of wood and wood products, furniture and fixtures . . .	37 (4)	1,966 (43)	7,292 (275)	1,953 (7)	156 (40)	866 (33)	41 (3)	107 (17)	112,763 (9,345)
28	: Manufacture of paper and paper products and printing, publishing and allied industries .	194 (2)	14,698 (277)	32,162 (400)	53 (1)	1,247 (19)	10,840 (217)	545 (10)	508 (34)	229,434 (6,266)
29	: Manufacture of leather and leather & fur products (except repair) . . .	—	13,039 (88)	13,547 (125)	—	—	182 (3)	—	23 (1)	43,640 (683)

**Table 135D—FACTORY EMPLOYMENT IN 1975—Contd.**  
 (By Industry and States)  
 (Estimated average daily number of workers employed)  
 (Figures in brackets indicate number of working factories)  
 As per NIC—1970

Code number and Industry	Andhra Pradesh	Assam	Bihar	Gujarat	Haryana	Himachal Pradesh	Jammu & Kashmir	Karnataka
1	2	3	4	5	6	7	8	9
30 : Manufacture of rubber, plastic, petroleum and coal products . . . . .	2,963 (566)	2,118 (10)	11,851 (306)	8,875 (269)	6,282 (51)	196 (2)	13 (1)	5,059 (120)
31 : Manufacture of chemicals and chemical products (except products of petroleum and coal) . . . . .	13,610 (199)	2,949 (12)	12,651 (261)	37,060 (610)	2,739 (63)	788 (17)	542 (9)	9,674 (240)
32 : Manufacture of non-metallic mineral products . . . . .	13,469 (330)	250 (8)	50,830 (763)	36,390 (610)	7,267 (76)	1,433 (16)	958 (19)	18,917 (310)
33 : Basic metal and alloys industries . . . . .	5,832 (136)	796 (31)	63,211 (263)	13,129 (423)	7,364 (127)	1,180 (13)	338 (13)	22,515 (259)
34 : Manufacture of metal products and parts except machinery and transport equipment . . . . .	2,945 (164)	261 (23)	15,425 (997)	18,153 (594)	5,573 (179)	503 (4)	331 (26)	6,317 (227)
35 : Manufacture of machinery, machine tools and parts except electrical machinery . . . . .	27,544 (640)	1,940 (57)	25,760 (1,015)	34,409 (938)	18,044 (215)	2,917 (23)	458 (22)	28,123 (342)
36 : Manufacture of electrical machinery, apparatus, appliances and supplies and parts . . . . .	8,729 (65)	86 (2)	5,205 (116)	9,596 (188)	10,586 (61)	38 (2)	290 (14)	51,759 (133)
37 : Manufacture of transport equipment and parts . . . . .	15,612 (35)	4,524 (9)	32,199 (37)	7,860 (82)	6,471 (32)	35 (1)	138 (4)	34,326 (51)
38 : Other manufacturing industries . . . . .	5,681 (54)	—	301 (14)	7,835 (430)	2,960 (59)	136 (6)	395 (11)	3,794 (42)
40 : Electricity . . . . .	2,471 (33)	534 (22)	8,095 (257)	4,094 (76)	852 (9)	1,266 (9)	380 (1)	2,513 (77)
41 : Gas and steam . . . . .	313 (9)	77 (3)	663 (12)	191 (5)	193 (4)	177 (7)	—	187 (8)
42 : Water works and supply . . . . .	396 (13)	30 (3)	693 (23)	410 (15)	11 (1)	—	—	277 (12)
50 : Construction] . . . . .	—	—	—	—	—	144 (1)	50 (1)	—
51 : Activities allied to construction . . . . .	10 (1)	127 (1)	—	22 (2)	—	—	—	—
60 : Wholesale trade in food, textiles, live animals, beverages and intoxicants . . . . .	12 (1)	—	—	—	7 (1)	—	—	—
61 : Wholesale trade in fuel, chemicals, perfumery, ceramics and glass . . . . .	—	—	—	36 (2)	—	—	—	—

**Table 135D—FACTORY EMPLOYMENT IN 1975—Contd.**  
 (By Industry and States)  
 (Estimated average daily number of workers employed)  
 (Figures in brackets indicate number of working factories)  
 As per NIC—1970

Code number and Industry		Kerala	Madhya Pradesh	Maharashtra	Manipur	Meghalaya	Orissa	Punjab	Rajasthan	Tamil Nadu
1		10	11	12	13	14	15	16	17	18
30	: Manufacture of rubber, plastics, petroleum and coal products	7,433 (490)	2,222 (37)	32,847 (680)	14 (1)	—	206 (6)	2,113 (92)	409 (22)	12,382 (178)
31	: Manufacture of chemicals and chemical products (except products of petroleum and coal)	11,031 (240)	13,270 (135)	116,356 (325)	22 (1)	47 (1)	2,601 (30)	3,996 (72)	3,488 (69)	44,564 (422)
32	: Manufacture of non-metallic mineral products	15,600 (337)	18,672 (218)	33,936 (706)	49 (3)	617 (1)	9,193 (49)	1,815 (161)	11,366 (227)	15,152 (139)
33	: Basic metal and alloys Industries	40,362 (201)	20,426 (125)	54,829 (578)	106 (1)	—	21,142 (43)	11,252 (327)	7,343 (150)	19,248 (364)
34	: Manufacture of metal products and parts except machinery and transport equipment	4,000 (313)	7,304 (178)	51,011 (1,240)	44 (2)	—	892 (35)	9,810 (501)	1,731 (88)	10,882 (247)
35	: Manufacture of machinery, machine tools and parts, except electrical machinery	6,452 (267)	28,837 (71)	88,414 (1,139)	—	—	2,860 (33)	14,909 (689)	4,055 (43)	39,181 (408)
36	: Manufacture of electrical machinery, apparatus, appliances and supplies and parts	4,887 (80)	21,691 (37)	55,551 (503)	—	—	664 (12)	3,081 (65)	1,937 (27)	12,333 (167)
37	: Manufacture of transport equipment and parts	2,233 (37)	12,533 (30)	63,792 (931)	—	—	2,415 (3)	17,975 (518)	2,836 (18)	51,055 (141)
38	: Other manufacturing industries	538 (36)	517 (13)	16,487 (326)	11 (2)	—	89 (5)	1,810 (31)	2,244 (24)	2,750 (78)
40	: Electricity	395 (10)	5,086 (36)	7,923 (87)	—	359 (6)	1,846 (7)	2,013 (41)	3,365 (54)	6,118 (43)
41	: Gas and steam	—	20 (1)	1,832 (13)	—	—	33 (2)	72 (4)	—	613 (9)
42	: Water works and supply	105 (3)	695 (15)	1,574 (46)	—	16 (1)	123 (5)	35 (2)	567 (11)	303 (8)
50	: Construction	—	—	74 (2)	—	—	—	—	—	454 (1)
51	: Activities allied to construction	—	—	19 (1)	—	—	—	—	—	—
60	: Wholesale trade in food, textiles, live animals, beverages and intoxicants	333 (19)	—	—	—	—	—	—	—	—
61	: Wholesale trade in fuel, chemicals, perfumery, ceramics and glass	—	—	224 (2)	—	—	—	—	—	—

Table 135D—FACTORY EMPLOYMENT IN 1975—Contd.

(By Industry and States)  
 (Estimated average daily number of workers employed)  
 (Figures in brackets indicate number of working factories)  
 As per NIC—1970

Code number and industry	Tripura	Uttar Pradesh	West Bengal	Andaman & Nicobar Islands	Chandigarh	Delhi	Goa, Daman & Diu	Pondicherry	Total
1	19	20	21	22	23	24	25	26	27
30 : Manufacture of rubber plastics, petroleum and coal products .	5 (1)	4,490 (102)	21,079 (223)	—	82 (4)	3,867 (192)	630 (7)	64 (9)	125,253 (2,679)
31 : Manufacture of chemicals and chemical products (except products of petroleum and coal) .	—	20,962 (236)	32,038 (329)	211 (1)	192 (1)	3,421 (73)	846 (10)	149 (8)	330,206 (3,665)
32 : Manufacture of non-metallic mineral products . . . . .	23 (1)	31,143 (363)	21,182 (175)	—	233 (5)	3,808 (49)	173 (6)	44 (4)	297,570 (4,779)
33 : Basic metal and alloys industries . . . . .	45 (1)	32,582 (510)	107,578 (669)	—	106 (6)	6,292 (176)	39 (1)	138 (10)	399,577 (4,429)
34 : Manufacture of metal products and parts, except, machinery and transport equipment . . . . .	82 (2)	12,799 (406)	39,993 (650)	12 (1)	992 (42)	6,029 (278)	156 (7)	519 (56)	195,424 (6,360)
35 : Manufacture of machinery, machine tools and parts, except electrical machinery . . . . .	31 (3)	25,712 (400)	53,269 (515)	—	388 (8)	7,630 (216)	—	—	410,653 (6,954)
36 : Manufacture of Electrical Machinery apparatus, appliances and supplies and parts . . . . .	—	20,356 (143)	31,579 (215)	—	2,026 (9)	9,513 (238)	—	25 (2)	249,832 (2,179)
37 : Manufacture of transport equipment and parts . . . . .	—	27,272 (85)	65,157 (165)	447 (2)	654 (8)	5,224 (229)	2,247 (13)	74 (8)	355,314 (1,659)
38 : Other manufacturing industries . . . . .	—	6,160 (96)	5,760 (91)	—	—	2,736 (111)	46 (1)	13 (1)	60,281 (1,435)
40 : Electricity . . . . .	381 (9)	12,418 (65)	8,027 (72)	136 (1)	21 (1)	3,345 (11)	—	—	71,638 (927)
41 : Gas and steam . . . . .	—	103 (5)	1,261 (4)	—	—	471 (7)	22 (1)	—	6,248 (94)
42 : Water works and supply . . . . .	62 (1)	1,556 (22)	1,360 (12)	—	—	934 (3)	61 (1)	—	9,208 (197)
50 : Construction . . . . .	—	185 (2)	380 (1)	—	—	—	—	—	1,287 (81)
51 : Activities allied to construction . . . . .	—	—	—	—	—	—	—	—	178 (5)
60 : Wholesale trade in food, textiles, live animals, beverages and intoxicants . . . . .	—	—	—	—	—	—	—	—	352 (21)
61 : Wholesale trade in fuel, chemicals, perfumery, ceramics and glass . . . . .	—	63 (4)	22 (1)	—	—	—	—	—	345 (9)

Table 135D—FACTORY EMPLOYMENT IN 1975—Contd.

(By Industry and States)

(Estimated average daily number of workers employed)

(Figures in brackets indicate number of working factories)

As per NIC—1970

Code number and Industry		Andhra Pradesh	Assam	Bihar	Gujarat	Haryana	Himachal Pradesh	Jammu & Kashmir	Karnataka
1		2	3	4	5	6	7	8	9
62	: Wholesale trade in wool, paper and other fabrics, skins and inedible oils	454 (10)	—	—	20 (1)	—	—	—	11 (1)
63	: Wholesale trade in all types of machinery, equipment including transport and electrical equipments	—	—	—	—	—	—	—	22 (1)
64	: Wholesale trade in miscellaneous manufacturing	—	—	—	—	—	—	—	—
65	: Retail trade in food and food articles, beverages, tobacco and intoxicants	22 (1)	—	—	—	—	—	—	—
67	: Retail trade in fuel and other household utilities and durables	—	—	—	—	—	—	—	—
68	: Retail trade in others	—	—	—	—	—	—	22 (3)	172 (1)
69	: Restaurants and hotels	—	—	92 (3)	—	—	—	—	—
70	: Land transport	593 (5)	—	—	70 (3)	—	—	—	179 (1)
71	: Water-transport	—	—	—	—	—	—	—	—
72	: Air-transport	—	—	—	—	—	—	—	—
73	: Services incidental to transport, such as packing	15 (1)	—	8 (1)	37 (2)	—	—	—	455 (7)
74	: Storage and warehousing	2,250 (7)	35 (2)	2,310 (153)	62 (5)	240 (4)	—	21 (2)	269 (10)
75	: Communications	—	—	—	—	—	—	—	—
82	: Real estate and business services	—	—	8 (2)	—	—	—	—	—
90	: Public administration and services	—	—	—	179 (3)	—	—	—	—
91	: Sanitary services	50 (1)	—	418 (11)	292 (6)	—	—	50 (2)	5 (1)
92	: Education, scientific and research services	3,985 (8)	—	—	237 (5)	139 (1)	513 (1)	—	2,156 (6)



**Table 135D —FACTORY EMPLOYMENT IN 1975—Contd.**  
 (By Industry and States)  
 (Estimated average daily number of workers employed)  
 (Figures in brackets indicate number of working factories)  
 As per NIC—1970

Code number and Industry	Kerala	Madhya Pradesh	Maharashtra	Manipur	Meghalaya	Orissa	Punjab	Rajasthan	Tamil Nadu
1	10	11	12	13	14	15	16	17	18
62 : Wholesale trade in wood, paper, other fabrics, skins and inedible oils . . . . .	295 (6)	90 (3)	339 (10)	—	—	—	—	—	8 (1)
63 : Wholesale trade in all types of machinery, equipments including transport and electrical equipments . . . . .	—	—	—	—	—	—	—	—	—
64 : Wholesale trade in miscellaneous manufacturing . . . . .	—	—	31 (2)	—	—	—	—	—	—
65 : Retail trade in food and food articles, beverages, tobacco and intoxicants . . . . .	—	—	—	—	—	—	—	—	—
67 : Retail trade in fuel and other household utilities and durables . . . . .	—	—	—	—	—	—	—	—	—
68 : Retail trade in others . . . . .	—	—	87 (3)	—	—	—	61 (5)	11 (1)	28 (1)
69 : Restaurants and hotels . . . . .	—	—	—	—	—	—	—	—	—
70 : Land transport . . . . .	—	24 (1)	25 (1)	—	—	—	—	—	—
71 : Water transport . . . . .	321 (4)	—	44 (1)	—	—	—	—	—	—
72 : Air transport . . . . .	50 (1)	—	4,324 (6)	—	—	—	—	—	151 (2)
73 : Services incidental to transport, such as packing . . . . .	—	—	233 (1)	—	—	—	—	—	—
74 : Storage and warehousing . . . . .	1,089 (3)	4,304 (15)	11,620 (37)	—	—	304 (6)	528 (4)	585 (1)	1,289 (4)
75 : Communications . . . . .	—	—	27 (1)	—	—	—	—	—	—
82 : Real estate and business services . . . . .	—	—	157 (5)	—	—	—	—	—	208 (13)
90 : Public administration and services . . . . .	—	—	—	—	—	—	—	—	—
91 : Sanitary services . . . . .	16 (1)	—	640 (17)	—	—	70 (2)	2 (1)	—	263 (16)
92 : Education, scientific and research services . . . . .	43 (2)	—	1,037 (6)	—	34 (1)	397 (3)	—	72 (1)	284 (1)

**Table 135D—FACTORY EMPLOYMENT IN 1975—Contd.**  
 (By Industry and States)  
 (Estimated average daily number of workers employed)  
 (Figures in brackets indicate number of working factories)  
 As per NIC—1970

Code number and Industry	Tripura	Uttar Pradesh	West Bengal	Andaman & Nicobar Islands	Chandigarh	Delhi	Goa, Daman & Diu	Pondicherry	Total
1	19	20	21	22	23	24	25	26	27
62 : Wholesale trade in wood, paper, other fabrics, skins and inedible oils. . . . .	—	203 (7)	—	—	30 (2)	—	65 (2)	—	1,545 (43)
63 : Wholesale trade in all types of machinery equipment including transport and electrical equipment . . . . .	—	18 (1)	—	—	—	—	—	—	40 (2)
64 : Wholesale trade in miscellaneous manufacturing . . . . .	—	—	—	—	—	—	—	—	31 (2)
65 : Retail trade in food and food-articles, beverages, tobacco and intoxicants . . . . .	—	—	—	—	—	—	—	—	22 (1)
67 : Retail trade in fuel and other household utilities and durables. . . . .	—	—	—	—	—	—	—	—	—
68 : Retail trade in others . . . . .	—	—	—	—	—	—	—	—	381 (24)
69 : Restaurants and hotels . . . . .	—	—	—	—	—	—	—	—	92 (3)
70 : Land transport . . . . .	—	—	181 (3)	—	—	—	—	—	1,072 (14)
71 : Water transport . . . . .	—	—	123 (5)	—	—	—	—	—	988 (10)
72 : Air transport . . . . .	—	—	—	—	—	—	—	—	3,425 (9)
73 : Services incidental to transport such as packing . . . . .	—	—	1,174 (11)	—	—	—	—	—	1,922 (23)
74 : Storage and warehousing . . . . .	—	15,428 (114)	4,342 (37)	—	—	3,172 (20)	57 (2)	—	53,006 (426)
75 : Communications . . . . .	—	—	—	—	—	—	—	—	27 (1)
72 : Real estate and business services . . . . .	—	—	45 (2)	—	—	—	—	—	418 (22)
90 : Public Administration and Services . . . . .	—	—	—	—	—	—	—	—	179 (3)
91 : Sanitary services . . . . .	—	67 (2)	433 (8)	—	—	579 (6)	—	—	2,885 (74)
92 : Education, scientific and research services . . . . .	—	1,190 (4)	597 (10)	—	—	266 (4)	—	—	10,952 (53)

**Table 135D—FACTORY EMPLOYMENT IN 1975—Contd.**  
 (By Industry and States)  
 (Estimated average daily number of workers employed)  
 (Figures in brackets indicate number of working factories)  
 As per NIC—1970

Code number and Industry		Andhra Pradesh	Assam	Bihar	Gujarat	Haryana	Hima- chal Pradesh	Jammu & Kashmir	Karna- taka
1		2	3	4	5	6	7	8	9
93	: Medical and health services . . . . .	—	—	—	—	—	—	—	—
94	: Community services . . . . .	—	—	—	—	—	—	—	—
95	: Recreational and cultural Service . . . . .	78 (1)	—	—	—	—	—	—	110 (5)
96	: Personal services . . . . .	159 (5)	—	712 (124)	64 (4)	—	—	9 (1)	255 (17)
98	: International and other extra territorial bodies . . . . .	—	—	—	—	—	—	—	—
99	: Services not elsewhere classified . . . . .	74 (1)	—	—	203 (6)	—	—	—	—
XI	: Activities not adequately defined (other than those in XO) . . . . .	—	—	—	22 (1)	—	—	767 (12)	—
YO	: Repair services . . . . .	20,321 (751)	1,222 (15)	9,039 (1,045)	11,980 (223)	6,258 (23)	3,888 (41)	1,749 (25)	16,106 (242)
<b>Grand Total</b> . . . . .		<b>303,555</b> <b>(10,344)</b>	<b>79,814</b> <b>(1,432)</b>	<b>336,437</b> <b>(24,760)</b>	<b>527,269</b> <b>(8,042)</b>	<b>110,489</b> <b>(1,800)</b>	<b>16,115</b> <b>(321)</b>	<b>15,607</b> <b>(357)</b>	<b>344,270</b> <b>(5,453)</b>

**Table 135D—FACTORY EMPLOYMENT IN 1975—Contd.**  
(By Industry and States)  
(Estimated average daily number of workers employed)  
(Figures in brackets indicate number of working factories)  
As per NIC—1970

Code number and Industry	Kerala	Madhya Pradesh	Maharashtra	Manipur	Maghalaya	Orissa	Punjab	Rajasthan	Tamilnadu
1	10	11	12	13	14	15	16	17	18
93 : Medical and health services .	—	—	30 (1)	—	—	41 (1)	—	—	—
94 : Community services .	—	—	—	—	—	—	—	—	—
95 : Recreation and cultural services	—	—	1,078 (20)	—	—	—	—	—	1 525 (21)
96 : Personal services .	11 (1)	44 (2)	1,230 (30)	—	—	15 (2)	80 (4)	—	464 (18)
98 : International and other extra territorial bodies .	—	—	105 (2)	—	—	—	—	—	—
99 : Services not elsewhere classified	1,076 (17)	—	425 (3)	500 (1)	—	—	71 (3)	—	—
XI : Activities not adequately defined (other than those in XO)	—	—	—	—	—	—	—	—	—
YO : Repair services . . . . .	8,204 (491)	9360 (10)	31,458 (347)	337 (6)	372 (9)	2,434 (62)	3,848 (73)	16,423 (101)	28,377 (355)
<b>Grand Total</b> . . . . .	<b>255,163 (5,327)</b>	<b>225,755 (4 355)</b>	<b>1,053,945 (11,513)</b>	<b>1,782 (113)</b>	<b>2,864 (43)</b>	<b>74,055 (1,010)</b>	<b>137,105 (5,288)</b>	<b>109,570 (3,009)</b>	<b>498,442 (6,734)</b>

**Table 135D—FACTORY EMPLOYMENT IN 1975—Concl'd.**  
 (By Industry and States)  
 (Estimated average daily number of workers employed)  
 (Figures in brackets indicate number of working factories)  
 As per NIC—1970

Code number and Industry		Tripura	Uttar Pradesh	West Bengal	Andaman & Nicobar Islands	Chandigarh	Delhi	Goa, Daman & Diu	Pondicherry	Total
1		19	20	21	22	23	24	25	26	27
93	: Medical and health services	—	—	—	—	—	—	—	—	71 (2)
94	: Community services	—	—	—	—	—	—	—	—	—
95	: Recreational and cultural services	—	193 (1)	172 (6)	—	—	—	—	—	3,156 (54)
96	Personal services	—	309 (9)	577 (17)	—	10 (1)	750 (19)	37 (1)	47 (3)	4,768 (258)
98	: International and other extra territorial bodies	—	—	—	—	—	18 (1)	—	—	123 (3)
99	: Services not elsewhere classified	—	—	—	—	—	—	—	—	2,349 (33)
XI	: Activities not adequately defined (other than those in XO)	—	—	—	—	—	—	279 (2)	—	1,068 (15)
YO	: Repair services	143 (3)	33,850 (100)	40,710 (175)	544 (7)	658 (13)	9,076 (141)	806 (14)	210 (15)	257,918 (4,423)
<b>Grand Total</b>		<b>2,571 (32)</b>	<b>47,639 (4,721)</b>	<b>85,93,92 (5,650)</b>	<b>3,373 (21)</b>	<b>8,734 (172)</b>	<b>116,333 (2,337)</b>	<b>7,997 (116)</b>	<b>12,842 (406)</b>	<b>5,772,317 (104,374)</b>



**Table 136—EMPLOYMENT IN FACTORIES**  
**ADULTS, ADOLESCENTS AND CHILDREN ACCORDING TO SEX**

Year/State	No. of working factories submitting returns	Daily Average No. of workers employed						Total
		Adults		Adolescents		Children		
		Men	Women	Males	Females	Boys	Girls	
1	2	3	4	5	6	7	8	9
1951 . . . . .	22,890	2,217,536	283,884	18,561	4,366	5,152	1,738	2,536,544 (a)
1956 . . . . .	28,444	2,566,463	294,809	11,393	5,334	3,057	1,253	2,882,309
1961 . . . . .	40,478	3,115,014	368,052	7,234	3,841	2,405	441	3,496,987
1966 . . . . .	51,479	3,695,511	362,468	6,927	1,268	1,789	918	4,068,881
1970 . . . . .	50,403	3,353,830	388,475	4,702	4,554	984	1,443	4,263,988
1971 . . . . .	61,092	3,922,082	362,393	4,767	5,399	1,390	2,312	4,298,343
1972 . . . . .	62,029	4,066,298	409,541	7,075	4,722	3,361	2,733	4,493,730
1973 (P) . . . . .	65,343	4,112,972	444,462	4,441	4,119	1,624	2,833	4,570,451
1974 (P) . . . . .	67,624	4,187,272	429,773	4,279	7,566	1,519	2,791	4,633,200
1975 (P) . . . . .	74,553	4,307,146	444,349	2,985	5,732	1,477	2,833	4,764,532
1975—								
State :								
Andhra Pradesh . . . . .	6,194	211,026	87,751	—	—	—	—	298,777
Assam . . . . .	854	61,977	5,299	676	373	571	322	69,218
Bihar . . . . .	24,550	323,209	9,779	503	23	78	6	333,658
Gujarat . . . . .	5,927	416,680	38,650	25	8	5	5	455,373
Haryana . . . . .	1,171	88,277	3,310	—	—	—	—	91,587
Himachal Pradesh . . . . .	108	7,525	85	—	—	—	—	7,610
Jammu & Kashmir . . . . .	194	9,677	895	124	—	85	—	10,782
Karnataka . . . . .	2,074	224,163	31,225	62	79	17	—	255,546
Kerala . . . . .	2,680	13,647	95,123	73	242	35	21	179,141
Madhya Pradesh . . . . .	627	137,770	6,324	70	—	—	—	146,164
Maharashtra . . . . .	9,611	715,937	69,312	958	132	58	13	977,540
Manipur . . . . .	65	277	19	—	—	—	—	296
Meghalaya . . . . .	31	1,787	69	—	—	—	—	1,856
Orissa . . . . .	415	54,525	2,013	27	16	—	—	56,581
Punjab . . . . .	3,157	94,926	2,973	—	—	21	12	99,932
Rajasthan . . . . .	1,276	69,976	4,526	5	—	4	2	74,513
Tamil Nadu . . . . .	5,943	381,976	65,723	214	4,856	484	2,422	455,675
Tripura . . . . .	43	1,299	566	6	—	50	10	1,931
Uttar Pradesh . . . . .	3,957	402,672	4,208	65	—	51	—	406,996
West Bengal . . . . .	3,741	704,939	19,624	110	9	18	20	724,714
Union Territory :								
A. & N. Islands . . . . .	21	3,359	11	—	—	—	—	3,370
Chandigarh . . . . .	115	6,623	149	—	—	—	—	6,772
Delhi . . . . .	1,399	82,884	3,499	—	—	—	—	86,383
Goa, Daman & Diu . . . . .	115	6,824	1,024	7	10	—	—	7,925
Pondicherry . . . . .	282	11,131	1,062	—	—	—	—	12,193

(a) Includes 5,307 persons for whom sex-wise details are not available.

Source : Labour Bureau, Ministry of Labour.

**Table 137—ESTIMATED AVERAGE DAILY EMPLOYMENT IN WORKING FACTORIES  
USING POWER**

Year/State	Number of working factories	Estimated average daily employment (000)
1	2	3
1960(a) . . . . .	34,439(32)	3,376
1961(a) . . . . .	36,273(13)	3,533
1966 . . . . .	45,996	4,341
1969 . . . . .	49,674	4,444
1970 . . . . .	51,691	4,637
1971 . . . . .	53,132	4,685
1972 . . . . .	55,433	4,894
1973(P) . . . . .	56,913	5,030
1974(P) . . . . .	59,951	5,216
1975(P) . . . . .	62,812	5,302
1975 :—		
State :		
Andhra Pradesh . . . . .	4,789	276
Assam . . . . .	1,311	79
Bihar . . . . .	2,986	250
Gujarat . . . . .	6,887	506
Haryana . . . . .	1,317	108
Himachal Pradesh . . . . .	182	16
Jammu & Kashmir . . . . .	244	13
Karnataka . . . . .	4,311	329
Kerala . . . . .	2,165	180
Madhya Pradesh . . . . .	2,556	277
Maharashtra . . . . .	10,742	1,050
Manipur . . . . .	22	1
Meghalaya . . . . .	35	2
Orissa . . . . .	879	71
Punjab . . . . .	3,990	129
Rajasthan . . . . .	1,482	98
Tamil Nadu . . . . .	6,286	453
Tripura . . . . .	61	3
Uttar Pradesh . . . . .	4,427	453
West Bengal . . . . .	5,501	863
Union Territory :		
A. & N. Islands . . . . .	20	3
Chandigarh . . . . .	141	9
Delhi . . . . .	2,265	114
Goa, Daman & Diu . . . . .	111	8
Pondicherry . . . . .	102	12

Note—Figures in bracket in Col. 2 indicate the number of factories for which even the estimated employment is not available.

(a) Excludes Jammu & Kashmir.

Source : Labour Bureau, Ministry of Labour.

Table 138—ESTIMATED EMPLOYMENT IN GENERATION, TRANSMISSION AND DISTRIBUTION OF ELECTRIC ENERGY(1)

Year/State as on 31st March	Generation & trans- mission of electric Energy		Distribution of electric energy		Generator, distribution of electric energy		Total (Col. 6 + col. 7)
	Public	Private	Public	Private	Public (col. 2 + col. 4)	Private (col. 3 + col. 5)	
1	2	3	4	5	6	7	8
1963 . . . . .	70,506	16,762	116,625	16,263	187,131	33,025	220,156
1966 . . . . .	88,271	16,800	159,540	17,897	247,811	34,697	282,508
1969 . . . . .	94,963	17,314	198,771	18,375	293,734	35,689	329,423
1970 . . . . .	100,806	17,217	222,588	18,540	323,394	35,757	359,151
1971 . . . . .	102,443	17,961	248,625	18,967	351,068	36,928	387,996
1972 . . . . .	109,503	17,629	263,038	18,409	372,541	36,038	408,579
1973 . . . . .	117,225	17,505	284,486	18,177	401,711	35,682	437,393
1974 . . . . .	131,819	17,655	307,505	14,971	439,324	32,626	471,950
1975(a) . . . . .	120,740	16,850	335,567	12,964	456,307	29,814	486,121
1976 . . . . .	142,350	14,137	337,130	12,450	479,480	26,587	506,067
1977 . . . . .	151,094	14,862	350,987	10,926	505,081	25,788	530,869
1977 :—							
State :							
Andhra Pradesh . . . . .	3,556	—	20,255	280	23,811	280	24,091
Assam . . . . .	6,563	—	3,039	—	9,602	—	9,602
Bihar . . . . .	9,620	—	20,133	281	29,753	281	30,034
Gujarat . . . . .	9,563	71	10,381	4,682	19,944	4,753	24,697
Haryana . . . . .	2,729	—	19,444	—	22,173	—	22,173
Himachal Pradesh . . . . .	1,882	—	9,429	—	11,311	—	11,311
Jammu & Kashmir . . . . .	766	—	3,320	—	4,086	—	4,086
Karnataka . . . . .	4,500	73	20,088	—	24,588	73	24,661
Kerala . . . . .	2,757	—	11,558	206	14,315	206	14,521
Madhya Pradesh . . . . .	6,745	—	22,872	—	29,617	—	29,617
Maharashtra . . . . .	14,878	2,008	27,460	4,419	42,338	6,427	48,765
Manipur . . . . .	786	—	2,420	—	3,206	—	3,206
Meghalaya . . . . .	888	177	1,174	—	2,062	177	2,239
Orissa . . . . .	3,348	—	16,227	—	19,575	—	19,575
Punjab . . . . .	2,122	—	19,126	5	21,248	5	21,253
Rajasthan . . . . .	6,872	—	18,078	—	24,950	—	24,950
Tamil Nadu . . . . .	13,538	—	63,150	351	76,688	351	77,039
Tripura . . . . .	783	—	—	—	783	—	783
Uttar Pradesh . . . . .	28,996	827	38,235	—	67,231	827	68,058
West Bengal . . . . .	7,144	11,580	18,506	702	25,650	12,28	37,922
Union Territory :							
Chandigarh . . . . .	55	—	681	—	736	—	736
Delhi . . . . .	25,811	126	1,929	—	27,740	126	27,866
Goa, Daman & Diu . . . . .	—	—	2,340	—	2,340	—	2,340
Pondicherry . . . . .	—	—	1,142	—	1,142	—	1,142
Mizoram . . . . .	192	—	—	—	192	—	192

Source : Directorate General of Employment and Training, Ministry of Labour.

(1) The figures include estimated employment for non-responding units. Upto and including March 1965 it covers all establishments in the public sector and non-agricultural establishment employing 25 or more workers in the Private sector. Commencing from March 1966 it covers all establishments employing 10 or more workers in the private sector. For detailed notes on scope coverage please see the general descriptive notes to tables 134, 139 at the beginning of the section.

(a) Starting 1975, the data are based on National Industrial Classification (N.I.C.), 1970.

Table 139—EMPLOYMENT IN MINES

By States

(Average daily number of workers employed)

Year/State	Coal	Copper	Chromite	Diamond	Gold	Gypsum	Iron ore
1	2	3	4	5	6	7	8
1951 . . . . .	351,975	3,710	1,279	1,934	21,872	1,599	20,223
1956 . . . . .	352,429	4,027	2,237	911	17,890	4,249	37,301
1961 . . . . .	411,265	4,183	1,629	399	16,295	3,820	54,540
1966 . . . . .	425,488	4,796	759	393	11,592	6,174	60,339
1971 . . . . .	382,250	7,600	3,446	1,008	12,358	4,393	52,821
1972 . . . . .	409,830	8,354	4,907	1,002	12,470	4,005	50,130
1973 . . . . .	474,871	9,787	3,564	957	12,052	3,599	47,982
1974 . . . . .	504,864	10,241	4,938	965	11,410	3,708	47,154
1975 . . . . .	522,451	10,685	5,710	947	9,817	3,486	53,181
1976 . . . . .	510,420	10,080	6,617	885	9,878	2,883	55,737
1976 :—							
State :							
Andhra Pradesh . . . . .	37,630	61	100	—	100	—	208
Assam . . . . .	3,505	—	—	—	—	—	—
Bihar . . . . .	241,826	6,660	85	—	—	—	7,789
Gujarat . . . . .	132	—	—	—	—	7	—
Haryana . . . . .	—	—	—	—	—	—	—
Himachal Pradesh . . . . .	—	—	—	—	—	—	—
Jammu & Kashmir . . . . .	838	—	—	—	—	10	—
Karnataka . . . . .	—	1,109	149	—	9,778	—	8,254
Kerala . . . . .	—	—	—	—	—	—	—
Madhya Pradesh . . . . .	66,395	—	—	885	—	—	17,288
Maharashtra . . . . .	15,855	—	62	—	—	—	687
Manipur . . . . .	—	—	14	—	—	—	—
Meghalaya . . . . .	13	—	—	—	—	—	—
Nagaland . . . . .	—	—	—	—	—	—	—
Orissa . . . . .	8,860	—	6,207	—	—	—	14,387
Punjab . . . . .	—	—	—	—	—	—	—
Rajasthan . . . . .	—	3,178	—	—	—	1,228	—
Tamil Nadu . . . . .	4,237	72	—	—	—	1,638	—
Tripura . . . . .	—	—	—	—	—	—	—
Uttar Pradesh . . . . .	322	—	—	—	—	—	—
West Bengal . . . . .	130,807	—	—	—	—	—	—
Union Territory :							
A. & N. Islands . . . . .	—	—	—	—	—	—	—
Arunachal Pradesh . . . . .	—	—	—	—	—	—	—
Chandigarh . . . . .	—	—	—	—	—	—	—
D. & N. Haveli . . . . .	—	—	—	—	—	—	—
Delhi . . . . .	—	—	—	—	—	—	—
Goa, Daman & Diu . . . . .	—	—	—	—	—	—	7,124
Lakshadweep . . . . .	—	—	—	—	—	—	—
Mizoram . . . . .	—	—	—	—	—	—	—
Pondicherry . . . . .	—	—	—	—	—	—	—
Bombay off Shore (oil) . . . . .	—	—	—	—	—	—	—

Source : Directorate General of Mines Safety, Ministry of Labour.

Table 139—EMPLOYMENT IN MINES—Contd.

## By States

(Average daily number of workers employed)

Year/State	Lime stone	Magnesite	Manganese	Mica	Stone	Other Mines	Total
1	9	10	11	12	13	14	15
1951 . . . . .	15,980	3,464	55,531	52,196	5,108	12,403	549,048
1956 . . . . .	30,701	4,223	109,948	33,973	5,886	22,345	628,581
1961 . . . . .	54,637	7,117	46,923	26,635	8,524	32,019	670,986
1966 . . . . .	55,614	7,376	46,983	19,725	12,313	47,518	699,070
1971 . . . . .	53,241	6,806	30,371	12,246	8,781	55,414	630,735
1972 . . . . .	50,371	6,853	29,342	12,094	10,000	59,547	658,905
1973 . . . . .	52,001	6,646	27,473	11,136	10,155	58,631	718,854
1974 . . . . .	54,589	6,726	25,810	10,188	9,363	58,243	746,199
1975 . . . . .	50,990	7,173	25,708	10,235	7,938	58,622	766,943
1976 . . . . .	49,833	7,450	27,416	7,762	9,571	62,884	762,616
1976 :—							
State—							
Andhra Pradesh . . . . .	1,629	—	1,207	2,088	935	4,173	48,131
Assam . . . . .	—	—	—	—	60	9,278	12,843
Bihar . . . . .	7,541	—	142	5,262	3,893	9,683	282,881
Gujarat . . . . .	2,602	—	—	—	1,448	6,876	11,065
Haryana . . . . .	983	—	—	—	—	291	1,274
Himachal Pradesh . . . . .	29	—	—	—	—	441	470
Jammu & Kashmir . . . . .	53	—	—	—	—	—	901
Karnataka . . . . .	2,813	196	6,581	—	163	1,059	30,102
Kerala . . . . .	—	—	—	—	295	546	841
Madhya Pradesh . . . . .	8,831	—	7,257	—	—	9,150	109,806
Maharashtra . . . . .	330	—	4,315	—	1,050	2,027	24,326
Manipur . . . . .	—	—	—	—	—	—	14
Meghalaya . . . . .	502	—	—	—	—	158	673
Nagaland . . . . .	—	—	—	—	—	—	—
Orissa . . . . .	9,739	—	7,336	—	364	3,503	50,396
Punjab . . . . .	—	—	—	—	—	—	—
Rajasthan . . . . .	5,767	—	—	595	—	12,329	23,097
Tamil Nadu . . . . .	5,419	6,699	—	17	984	633	19,699
Tripura . . . . .	—	—	—	—	—	76	76
Uttar Pradesh . . . . .	3,499	555	—	—	54	723	5,153
West Bengal . . . . .	96	—	—	—	325	1,699	132,927
Union Territory :							
A. & N. Islands . . . . .	—	—	—	—	—	—	—
Arunachal Pradesh . . . . .	—	—	—	—	—	—	—
Chandigarh . . . . .	—	—	—	—	—	—	—
D. & N. Haveli . . . . .	—	—	—	—	—	—	—
Delhi . . . . .	—	—	—	—	—	95	95
Goa, Daman & Diu . . . . .	—	—	578	—	—	—	7,702
Lakshadweep . . . . .	—	—	—	—	—	—	—
Mizoram . . . . .	—	—	—	—	—	—	—
Pondicherry . . . . .	—	—	—	—	—	—	—
Bombay off shore (oil) . . . . .	—	—	—	—	—	144	144

(a) Includes figures regarding employment in ilmenite mines also.



Table 140—EMPLOYMENT IN PLANTATIONS

Year/State	Tea		Office <sup>(1)</sup>		Rubber <sup>(2)</sup>		Total	
	No. of Estates	Average daily No. of workers	No. of Estates	Average daily No. of workers	No. of Estates	Average daily No. of workers	No. of Estates	Average daily No. of workers
1	2	3	4	5	6	7	8	9
1950 . . . . .	6,791	1,033,390	29,377	175,111	13,929	44,287	50,037	1,252,488
1955 . . . . .	6,604	989,656	39,389	227,233	27,233	57,813	73,226	1,274,762
1960 . . . . .	8,934	845,166	46,597	285,444	57,721	93,754	113,252	1,224,364
1965 . . . . .	10,166	806,152	46,428	89,546(b)	76,140	122,481	132,734	1,018,179
1971 . . . . .	12,015	766,593	50,851	..	115,111	147,902	177,977	914,495(a)
1972 . . . . .	12,999	761,919	51,661	..	120,263	148,040	184,923	909,959(a)
1973 . . . . .	12,999	766,039	52,696	224,314	125,024	150,909	190,719	1,141,262
1974 . . . . .	13,247	771,717	52,365	228,946	128,428	154,214	194,040	1,154,877
1975(P) . . . . .	13,166	774,897	58,072	231,208	132,047	157,754	203,285	1,163,859
1976-(P) . . . . .	..	..	80,587	209,647	137,127(c)	162,661(d)	..	..
1976 :-								
State :								
Andhra Pradesh . . . . .	..	..	1,300	776	—	—	..	..
Assam . . . . .	..	..	22	—	—	—	..	..
Bihar . . . . .	..	..	—	—	—	—	..	..
Gujarat . . . . .	..	..	—	—	—	—	..	..
Haryana . . . . .	..	..	—	—	—	—	..	..
Himachal Pradesh . . . . .	..	..	—	—	—	—	..	..
Jammu & Kashmir . . . . .	..	..	—	—	—	—	..	..
Karnataka . . . . .	..	..	28,713	154,751	265	4,407	..	..
Kerala . . . . .	..	..	37,604	40,032	133,552	149,657	..	..
Madhya Pradesh . . . . .	..	..	1	—	—	—	..	..
Maharashtra . . . . .	..	..	2	104	—	—	..	..
Manipur . . . . .	..	..	—	—	—	—	..	..
Meghalaya . . . . .	..	..	—	—	—	—	..	..
Nagaland . . . . .	..	..	—	—	—	—	..	..
Orissa . . . . .	..	..	16	—	—	—	..	..
Punjab . . . . .	..	..	—	—	—	—	..	..
Rajasthan . . . . .	..	..	—	—	—	—	..	..
Tamil Nadu . . . . .	..	..	12,927	13,984	3,287	7,816	..	..
Tripura . . . . .	..	..	—	—	—	—	..	..
Uttar Pradesh . . . . .	..	..	—	—	—	—	..	..
West Bengal . . . . .	..	..	—	—	—	—	..	..
Union Territory :								
A. & N. Islands . . . . .	..	..	2	—	—	—	..	..
Arunachal Pradesh . . . . .	..	..	—	—	—	—	..	..
Chandigarh . . . . .	..	..	—	—	—	—	..	..
D. & N. Haveli . . . . .	..	..	—	—	—	—	..	..
Delhi . . . . .	..	..	—	—	—	—	..	..
Goa, Daman & Diu . . . . .	..	..	—	—	—	—	..	..
Lakshadweep . . . . .	..	..	—	—	—	—	..	..
Mizoram . . . . .	..	..	—	—	—	—	..	..
Pondicherry . . . . .	..	..	—	—	—	—	..	..

Sources : 1. Ministry of Agriculture and Irrigation.  
2. Rubber Board.  
3. Tea Board.  
4. Coffee Board.

(<sup>1</sup>) Figures relate to year beginning July upto 1970 and thereafter as on 31st March of year stated for number of estates; and during the fiscal years ending March of the year stated for employment.

(<sup>2</sup>) Data for rubber from 1961 onwards are not comparable with those of earlier years.

(a) Data relate to Tea & Rubber Plantations only.

(b) From 1965 to 1968 data in respect of average daily number of workers in Karnataka and Tamil Nadu relates to estates covered under the plantation Labour Act only and hence not comparable with the earlier years.

(c) Includes 23 for which break-up is not available.

(d) Include 781 for which break-up is not available.

Table 141—EMPLOYMENT IN SHOPS AND COMMERCIAL ESTABLISHMENTS  
(Covered by the Shops and Commercial Establishments Act & Weekly Holidays  
Act, 1942)

Year/State	'000 Number							
	Shops		Commercial estab- lishments		Restaurants and theatres		All establishments	
	No. 2	Workers 3	No. 4	Workers 5	No. 6	Workers 7	No. 8	Workers 9
1951 . . . . .	536	494	59	226	42	172	655	928
1956 . . . . .	931	773	103	461	77	295	(b) 1,111	(b) 1,529
1961 . . . . .	1,348	1,056	165	681	90	332	1,603	2,069
1966 . . . . .	1,685	1,251	227	890	111	380	(c) 2,023	(c) 2,521
1971 . . . . .	1,994	1,513	280	1,119	131	480	2,405	3,112
1972 . . . . .	2,090	1,571	302	1,160	137	472	2,529	3,208
1973 . . . . .	1,921	1,639	308	1,194	142	513	2,371	3,345
1974(P) . . . . .	2,232	1,666	320	1,124	151	526	2,702	3,317
1975(P) . . . . .	2,304	1,750	363	1,332	167	541	2,834	3,622
1976(P) . . . . .	2,412	1,804	374	1,374	164	561	2,950	3,741
1976(P)—								
State :								
Andhra Pradesh . . . . .	122	109	8	40	9	45	139	194
Assam . . . . .	15	12	1	3	1	4	15	19
Bihar . . . . .	16	43	(a)	4	2	9	18	56
Gujarat . . . . .	219	110	64	176	14	36	296	321
Haryana . . . . .	78	26	11	16	3	5	93	47
Himachal Pradesh . . . . .	12	4	1	2	2	2	16	8
Jammu & Kashmir(E) . . . . .	25	5	1	4	2	3	29	13
Karnataka . . . . .	155	124	21	62	13	61	188	247
Kerala . . . . .	32	74	9	32	12	34	103	140
Madhya Pradesh . . . . .	105	42	18	19	13	23	135	84
Maharashtra . . . . .	331	331	104	559	26	152	520	1,042
Manipur . . . . .	(a)	(a)	(a)	(a)	(a)	(a)	(a)	1
Nagaland . . . . .	..	..	..	..	..	..	..	..
Orissa (E) . . . . .	6	19	2	17	2	9	10	45
Punjab . . . . .	131	35	30	63	8	14	168	112
Rajasthan . . . . .	133	39	7	21	9	12	149	73
Tamil Nadu . . . . .	207	163	8	42	1	9	216	214
Tripura . . . . .	4	3	(a)	(a)	(a)	1	5	
Uttar Pradesh (E) . . . . .	249	229	11	48	15	39	274	316
West Bengal (E) . . . . .	267	269	12	19	24	68	303	356
Union Territory :								
A. & N. Islands . . . . .	1	1	(a)	(a)	(a)	(a)	1	2
Chandigarh . . . . .	5	4	1	4	2	2	3	9
Delhi . . . . .	171	144	64	232	5	25	240	401
Goa, Daman & Diu . . . . .	16	14	1	9	1	6	18	29
Pondicherry . . . . .	4	4	1	2	1	2	5	11

Source : Labour Bureau, Ministry of Labour.

NOTE.—Figures are rounded up in thousands and so the totals need not tally.

(a) Less than 500.

(b) Totals do not tally because break-up is not available.

(c) Exclusive of 19,621 establishments for which category-wise break-up and employment figures are not available.

(E) Previous year's figures repeated. In case of Orissa, 1974 figures have been repeated for 1975 and 1976.

Table 142A—NUMBER OF APPLICANTS ON LIVE REGISTER OF EMPLOYMENT

## EXCHANGES

(By broad occupational group)

(Based on National classification of Occupation 1958)

Year		No. of employ- ment ex- changes <sup>(1)</sup>	No. of registra- tions	No. of job-seekers on the Live Register at the end of the year						
				Profession- al, tech- nical and related workers	Adminis- trative, executive and ma- nagerial workers	Clerical sales & related workers	Agricul- ture, dai- ry & re- lated workers	Miners, quarry- men & related workers	Workers in trans- port and communi- cation occupa- tions	Craftsmen & pro- duction process workers
1		2	3	4	5	6	7	8	9	10
1960	.	296	2,732,548	70,378	3,175	92,847	8,722	3,029	36,017	112,724
1961	.	325	3,230,314	80,302	3,638	83,817	10,243	5,737	34,905	133,751
1966	.	396(a)	3,871,162	153,058	4,364	94,316	9,702	2,481	62,159	195,323
1967	.	399	3,911,748	193,065	4,250	114,504	9,934	2,812	73,135	210,786
1968	.	405	4,039,516	252,426	5,721	131,701	12,160	6,591	80,892	245,856
1969	.	416	4,200,694	287,619	6,773	151,816	14,276	4,342	91,089	230,048
1970	.	429	4,515,934	315,190	7,081	171,408	15,692	4,172	104,762	259,051
1971	.	437	5,129,857	330,834	7,037	216,803	18,699	3,995	122,742	290,957
1972	.	453	5,826,916	402,557	7,784	292,064	22,174	4,389	160,330	429,024
1973	.	465	6,145,445	397,365	10,215	361,232	23,655	2,099	190,013	552,868

No. of job-seekers on the Live Register at the end of the year						
Year	Service workers (e. g. cooks, chowkidars, sweepers etc.)	Persons without professional or vocational training or previous work experience			Labourers with work experience not elsewhere classified	Total
		Below matric (including illiterate)	Matric & above but below graduates	Graduates & above		
1	11	12	13	14	15	16
1960 . . . .	70,407	..	1,117,724	..	91,229	1,606,242
1961 . . . .	72,960	..	1,294,863	..	107,757	1,832,703
1966 . . . .	99,536	..	1,898,150	..	103,371	2,622,460
1967 . . . .	108,559	..	1,913,702	..	109,688	2,740,435
1968 . . . .	118,169	..	2,052,501	..	105,625	3,011,642
1969 . . . .	121,803	..	2,403,079	..	113,040	3,423,885
1970 . . . .	158,638	..	2,892,643	..	139,910	4,068,554
1971 . . . .	183,901	1,959,090	1,495,517	305,256	165,038	5,099,910
1972 . . . .	37,813(b)	1,001,671	2,115,591	474,231	1,948,610(c)	6,896,238
1973 . . . .	269,310	3,024,729	2,529,358	590,242	266,623	8,217,649

Source: Directorate General of Employment and Training, Ministry of Labour.

(1) Excludes University Employment Information and Guidance Bureau.

(a) Increase in the number of employment exchanges during 1966 as shown above was mainly due to reclassification of certain employment exchanges and inclusion of 10 professional and Executive Employment Offices.

(b) Data relate to service sport and recreation workers (except watchmen, chowkidars, sweepers etc.).

(c) Data relate to unskilled manual workers.

Table 142B—NUMBER OF APPLICANTS ON LIVE REGISTER OF EMPLOYMENT EXCHANGES

(By broad occupational groups)

(Based on Revised National Classification of Occupation, 1968)

Year/State	No. of employment exchanges <sup>(1)</sup>	No. of registrations	No. of job-seekers on the live register at the end of the year				
			Professional, technical and related workers	Administrative, executive and managerial workers	Clerical and related workers	Sales-workers	Service workers
1	2	3	4	5	6	7	8
1974 . . . . .	481	5,176,274	442,534	8,783	468,068	2,091	227,096
1975 . . . . .	504	5,443,493	512,125	7,464	535,068	2,855	261,998
1976 . . . . .	517	5,619,397	560,724	8,211	552,531	2,103	269,473
1977 . . . . .	528	5,324,607	644,876	9,624	594,467	2,475	308,630
1977—							
State :							
Andhra Pradesh . . . . .	23	337,729	47,753	1,360	27,746	50	13,630
Assam . . . . .	30	102,205	2,667	35	3,610	70	2,890
Bihar . . . . .	37	486,415	56,684	367	72,238	219	36,105
Gujarat . . . . .	21	192,053	27,493	333	32,175	19	8,671
Haryana . . . . .	24	225,186	26,658	187	12,319	81	12,724
Himachal Pradesh . . . . .	14	57,540	9,095	90	10,628	54	5,971
Jammu & Kashmir . . . . .	8	31,516	1,257	7	1,591	23	3,222
Karnataka . . . . .	30	210,068	26,470	25	15,746	29	9,698
Kerala . . . . .	14	219,838	47,530	1,150	76,470	566	33,819
Madhya Pradesh . . . . .	54	397,602	20,582	68	20,289	267	13,163
Maharashtra . . . . .	33	409,097	35,882	837	74,605	143	22,685
Manipur . . . . .	5	14,465	1,552	4	463	4	378
Meghalaya . . . . .	5	6,037	171	..	236	..	472
Nagaland . . . . .	2	1,794	120	..	569	6	287
Orissa . . . . .	17	177,401	14,740	56	15,354	12	8,378
Punjab . . . . .	30	245,633	52,616	567	34,127	128	18,258
Rajasthan . . . . .	28	190,821	22,940	167	7,279	28	10,550
Tamil Nadu . . . . .	19	384,556	68,359	3,906	37,331	64	14,692
Tripura . . . . .	3	10,756	669	95	402	..	480
Uttar Pradesh . . . . .	70	541,257	59,425	163	42,318	136	49,162
West Bengal . . . . .	40	469,508	33,044	172	75,466	311	25,721
Union Territory :							
A. & N. Islands . . . . .	1	2,336	385	1	81	..	196
Chandigarh . . . . .	1	23,634	3,667	17	2,535	14	3,610
Delhi . . . . .	13	163,367	41,693	55	25,702	244	12,291
Goa, Daman & Diu . . . . .	1	9,620	1,393	3	4,570	3	943
Lakshadweep . . . . .	1	570	95	..	60	1	90
Mizoram . . . . .	3	6,715	85	3	47	2	8
Pondicherry . . . . .	1	6,888	1,211	16	250	1	143

<sup>(1)</sup> Excludes University Employment Information and Guidance Bureau except for Delhi & Maharashtra.

Source : Directorate General of Employment and Training, Ministry of Labour.

Table 142B—NUMBER OF APPLICANTS ON LIVE REGISTER OF EMPLOYMENT  
EXCHANGES—Contd.

(By broad occupational groups)

(Based on Revised National Classification of Occupation, 1968)

No. of job-seekers on the Live register at the end of the year—Contd.						
Year/State	Farmers, fisher-men, hunters, loggers and related workers	Production and related workers transport equipment operators and labourers	Workers not classified by occupation			Total
			Below matric including illiterates	Matriculates and above but below graduates	Graduates and above	
1	9	10	11	12	13	14
1974 . . . . .	25,722	915,220	2,998,382	2,716,182	628,791	8,432,869
1975 . . . . .	29,301	1,045,673	2,999,710	3,209,307	721,165	9,326,289(a)
1976 . . . . .	31,438	1,014,058	3,166,193	3,382,370	797,231	9,784,332
1977 . . . . .	36,999	1,082,579	3,554,456	3,787,019	902,918	10,924,043
1977 —						
State :						
Andhra Pradesh . . . . .	958	68,459	282,869	297,962	60,649	801,449
Assam . . . . .	201	19,694	93,364	81,598	16,902	221,431
Bihar . . . . .	3,025	287,591	207,208	330,844	71,005	1,065,286
Gujarat . . . . .	1,921	21,082	116,942	146,446	31,449	3,86,531
Haryana . . . . .	2,394	51,507	74,511	73,847	17,544	274,772
Himachal Pradesh . . . . .	823	16,813	15,137	28,310	5,297	92,218
Jammu & Kashmir . . . . .	71	9,894	9,100	13,039	6,323	44,527
Karnataka . . . . .	1,008	24,796	149,975	212,633	57,504	497,864
Kerala . . . . .	7,196	62,782	245,462	328,647	42,891	846,514
Madhya Pradesh . . . . .	1,166	35,336	308,137	218,004	51,406	668,818
Maharashtra . . . . .	2,604	53,032	357,579	303,921	71,231	922,519
Manipur . . . . .	38	1,740	23,076	27,359	5,823	60,437
Meghalaya . . . . .	30	763	4,161	3,936	1,129	10,898
Nagaland . . . . .	4	102	960	531	108	2,707
Orissa . . . . .	405	50,568	140,953	92,666	31,898	355,070
Punjab . . . . .	3,154	71,138	56,142	88,099	30,810	355,039
Rajasthan . . . . .	216	10,857	114,297	88,194	29,102	283,630
Tamil Nadu . . . . .	3,989	62,790	305,798	355,313	70,443	923,025
Tripura . . . . .	16	3,498	20,610	29,804	3,640	59,214
Uttar Pradesh . . . . .	4,045	100,170	431,729	448,209	134,337	1,309,714
West Bengal . . . . .	1,503	94,283	513,097	510,764	119,538	1,403,899
Union Territory :						
A & N Islands . . . . .	126	730	1,390	2,338	303	5,550
Chandigarh . . . . .	418	7,150	8,395	12,788	4,557	43,151
Delhi . . . . .	1,317	16,951	19,449	72,050	35,631	225,383
Goa, Daman & Diu . . . . .	111	4,057	8,314	10,249	1,769	31,412
Lakshadweep . . . . .	141	1,931	475	..	..	2,793
Mizoram . . . . .	—	380	4,962	1,627	227	7,341
Pondicherry . . . . .	119	1,484	10,364	7,841	1,402	22,831

(a) Includes 1,683 job seekers in A & N Island whose break-up is not available.



Table 143A—NUMBER OF APPLICANTS PLACED IN EMPLOYMENT  
THROUGH EMPLOYMENT EXCHANGES  
(According to type of establishments)

Year/State	Central Government	Union Territory Administra- tions	State Government	Quasi- Government & local bodies	Other establis- hments	Total
1	2	3	4	5	6	7
1951 . . . . .	93,733	..	80,736	..	242,389	416,858
1956 . . . . .	66,001	..	75,721	..	48,133	189,855
1961 . . . . .	90,408	..	205,764	58,108	49,797	404,077
1966 . . . . .	112,543	..	219,041	107,285	68,473	507,342
1971 . . . . .	125,917	9,364	215,069	107,391	48,432	506,973
1973 . . . . .	87,805	11,160	260,080	120,186	39,603	518,834
1974 . . . . .	66,210	8,595	193,642	93,940	34,511	396,898
1975 . . . . .	79,496	6,197	185,857	93,988	38,518	404,056
1976 . . . . .	106,805	9,265	207,407	116,398	56,906	496,781
1977 . . . . .	102,457	11,725	197,614	105,578	44,236	461,610
1977 — State :						
Andhra Pradesh . . . . .	3,664	..	24,262	20,946	2,236	51,108
Assam . . . . .	1,364	..	1,965	873	988	5,190
Bihar . . . . .	13,688	..	6,244	4,989	3,682	28,603
Gujarat . . . . .	1,721	..	5,670	5,142	797	13,630
Haryana . . . . .	1,192	..	28,498	3,490	4,124	37,804
Himachal Pradesh . . . . .	1,393	..	3,607	2,028	141	7,149
Jammu & Kashmir . . . . .	1,500	..	13	91	57	1,661
Karnataka . . . . .	2,240	..	6,510	5,791	734	15,275
Kerala . . . . .	1,282	..	13,125	1,740	260	16,407
Madhya Pradesh . . . . .	5,154	..	18,022	6,612	2,399	34,187
Maharashtra . . . . .	9,425	..	13,789	5,313	5,832	35,359
Manipur . . . . .	22	..	190	..	1	213
Meghalaya . . . . .	699	..	28	154	10	891
Nagaland . . . . .	28	..	173	17	4	222
Orissa . . . . .	444	..	7,771	3,039	2,525	13,779
Punjab . . . . .	1,263	..	19,265	3,406	479	24,413
Rajasthan . . . . .	1,679	..	9,285	5,551	806	17,321
Tamil Nadu . . . . .	2,970	..	10,373	11,928	1,466	26,737
Tripura . . . . .	58	..	349	91	6	504
Uttar Pradesh . . . . .	6,525	..	23,546	10,116	11,165	51,352
West Bengal . . . . .	4,592	..	4,111	4,177	5,198	18,078
Union Territory :						
A & N Islands <sup>(1)</sup> . . . . .	152	258	27	24	..	461
Chandigarh . . . . .	366	2,046	1	496	31	2,940
Delhi . . . . .	40,783	8,073	790	7,098	813	57,557
Goa, Daman & Diu . . . . .	159	573	..	339	479	1,350
Lakshadweep . . . . .	10	149	..	..	..	159
Mizoram . . . . .	53	252	..	..	..	305
Pondicherry . . . . .	51	374	..	27	3	455

Source: Directorate General of Employment and Training, Ministry of Labour.

NOTE:—Excludes figures for University Employment Information & Guidance Bureau except for Delhi and Maharashtra.

(1) The employment exchange at Port Blair started functioning in September, 1975.

Table 143B—NUMBER OF APPLICANTS PLACED IN EMPLOYMENT  
THROUGH EMPLOYMENT EXCHANGES  
(According to type of applicants)

Year/State	Ex-servicemen	Displaced persons <sup>(1)</sup>	East Pakistan migrants <sup>(2)</sup>	Women	Scheduled castes	Scheduled tribes
1	2	3	4	5	6	7
1951 . . . . .	25,663	27,427	..	28,321	56,699	..
1956 . . . . .	13,453	9,769	..	9,824	28,087	4,185
1961 . . . . .	9,886	3,902	..	29,607	49,976	6,835
1966 . . . . .	12,021	..	948	50,192	56,491	15,812
1971 . . . . .	15,153	..	806	61,123	67,727	17,978
1973 . . . . .	13,111	..	449	61,999	67,119	17,079
1974 . . . . .	11,891	..	542	56,849	58,425	15,641
1975 . . . . .	11,646	..	363	54,125	60,017	20,059
1976 . . . . .	14,865	..	411	58,049	76,685	29,662
1977 . . . . .	13,405	..	201	52,026	68,973	26,258
1977 —						
State :						
Andhra Pradesh . . . . .	982	..	12	3,873	6,365	1,743
Assam . . . . .	83	..	..	250	428	457
Bihar . . . . .	225	..	1	1,018	2,710	7,337
Gujarat . . . . .	239	..	..	1,880	1,950	1,902
Haryana . . . . .	2,124	..	..	5,583	6,611	6
Himachal Pradesh . . . . .	439	..	..	740	1,413	314
Jammu & Kashmir . . . . .	63	..	..	80	119	..
Karnataka . . . . .	487	..	..	1,564	2,984	329
Kerala . . . . .	917	..	..	5,010	1,560	245
Madhya Pradesh . . . . .	491	..	77	1,830	3,258	5,365
Maharashtra . . . . .	1,050	..	29	3,931	6,344	1,863
Manipur . . . . .	..	..	..	37	1	32
Meghalaya . . . . .	11	..	..	82	12	135
Nagaland . . . . .	1	..	..	31	2	177
Orissa . . . . .	78	..	17	770	1,348	1,570
Punjab . . . . .	2,097	..	..	4,321	5,892	..
Rajasthan . . . . .	774	..	..	2,296	2,317	1,025
Tamil Nadu . . . . .	1,422	..	..	5,201	5,254	262
Tripura . . . . .	3	..	..	59	55	147
Uttar Pradesh . . . . .	1,246	..	1	2,268	12,564	164
West Bengal . . . . .	433	..	64	3,689	2,440	2,385
Union Territory :						
A & N Islands . . . . .	1	..	..	89	..	16
Chandigarh . . . . .	133	..	..	752	387	29
Delhi . . . . .	78	..	..	6,117	2,767	236
Goa, Daman & Diu . . . . .	13	..	..	394	70	..
Lakshadweep . . . . .	..	..	..	32	..	198
Mizoram . . . . .	6	..	..	41	..	321
Pondicherry . . . . .	9	..	..	88	72	..

Source: Directorate General of Employment and Training, Ministry of Labour.

NOTE:—Excludes figures for University Employment Information & Guidance Bureau except for Delhi and Maharashtra.

(1) The collection of data for this series has been discontinued from 1966.

(2) The figures relate to those who migrated from East Pakistan on or after 1-1-1964. These are being collected w.e.f. 1965.

Table 144—TOTAL EARNINGS OF FACTORY WORKERS IN INDIA<sup>(1)</sup>  
BY STATES

'000 Rupees										
State	1961	1966	1968	1969	1970	1971	1972	1973(P)	1974(P)	1975(P)
1	2	3	4	5	6	7	8	9	10	11
State :										
Andhra Pradesh	136,853	187,711	255,340	271,113	290,452	356,924	370,622	470,921	510,447	531,259
Assam	63,343	103,424	109,154	96,128	96,057	99,438	95,312	104,724	112,026	125,964
Bihar	274,917	333,861	462,131	485,299	550,726	561,164	494,320	478,837	350,613	334,814
Gujarat	496,308	728,879	776,862	829,037	907,096	913,061	1,046,641	1,236,348	613,108	587,089
Haryana	104,879	118,893	143,326	169,968	183,547	182,464	203,583	260,964	203,170	
Himachal Pradesh	1,022	6,155	6,480	10,412	14,052	17,857	17,857	17,857	13,800	11,596
Jammu & Kashmir	3,562	6,415	6,933	9,261	7,200	14,419	13,814	21,608	27,354	
Karnataka	123,591	214,445	239,025	149,855	325,741	260,545	389,698	426,060	420,339	343,572
Kerala	75,932	112,377	195,274	205,573	191,934	169,242	167,418	153,970	177,146	195,410
Madhya Pradesh	61,230	166,635	155,610	191,111	241,310	206,495	226,771	226,771	300,371	182,404
Maharashtra	1,132,731	1,848,497	1,976,686	2,059,032	2,193,795	2,309,474	2,423,150	2,470,213	1,803,196	1,804,531
Manipur	..	..	..	..	..	..	..	..	..	..
Meghalaya	..	..	..	..	..	..	..	..	..	..
Nagaland	..	..	..	..	..	..	..	..	..	..
Orissa	24,478	105,031	22,827	26,520	103,673	128,469	146,788	61,650	66,981	170,513
Punjab	106,541	121,978	128,086	128,856	164,475	162,156	160,338	165,934	202,554	212,675
Rajasthan	12,396	52,153	75,009	90,198	112,705	140,335	153,946	181,240	181,240	151,120
Tamil Nadu	358,546	640,305	768,275	803,501	904,253	1,001,250	1,058,962	882,414	890,236	602,295
Tripura	167	933	1,552	716	1,573	2,037	2,867	3,554	5,168	2,383
Uttar Pradesh	299,668	543,372	642,291	707,008	728,344	936,680	885,187	841,612	862,249	862,249
West Bengal	848,609	1,276,394	1,538,518	1,705,491	1,628,226	1,855,458	2,116,092	1,987,732	1,649,835	1,422,619
Union Territory:										
A.&N. Islands	2,370	4,919	5,463	6,031	6,300	8,143	14,078	2,537	39,730	36,510
Arunachal Pradesh	..	..	..	..	..	..	..	..	..	..
Chandigarh	..	..	..	..	..	..	..	..	..	..
D. & N. Haveli	..	..	..	..	..	..	..	..	..	..
Delhi	104,667	167,744	187,586	197,719	214,241	230,351	255,009	254,079	212,325	119,984
Goa, Daman & Diu	..	4,508	7,540	8,619	8,999	9,892	12,827	15,955	16,563	17,790
Lakshadweep	..	..	..	..	..	..	..	..	..	..
Mizoram	..	..	..	..	..	..	..	..	..	..
Pondicherry	..	..	..	..	25,339	26,7419	32,025	37,241	37,629	6,474
TOTAL	4,123,342	6,791,899	7,729,017	8,122,477	8,888,520	9,586,460	10,286,791	10,257,047	8,748,119	7,951,784

Source: Labour Bureau, Ministry of Labour.

NOTE:—Figures include Defence, Factories, but exclude Railway Workshops.

(1) Covers all employees drawing below Rs. 400 p.m.

Table 145—AVERAGE PER CAPITA ANNUAL EARNINGS OF FACTORY WORKERS<sup>(1)</sup>  
(By States)

(Rupees per worker)										
State	1961	1966	1968	1969	1970	1971	1972	1973(P)	1974(P)	1975(P)
1	2	3	4	5	6	7	8	9	10	11
State :										
Andhra Pradesh . . . . .	1,149	1,454	1,830	2,088	2,117	2,339	2,430	1,881	2,603	2,852
Assam . . . . .	1,599	2,130	2,108	2,340	2,363	2,484	2,481	2,449	2,457	2,642
Bihar . . . . .	1,856	2,050	2,432	2,486	2,712	2,752	2,630	2,539	2,176	2,175
Gujarat . . . . .	1,702	2,340	2,696	2,643	2,820	2,763	2,886	3,393	2,670	2,749
Haryana . . . . .	..	1,712	2,219	2,436	2,597	2,569	2,848	3,013	3,466	3,377
Himachal Pradesh . . . . .	1,288	2,115	2,851	2,521	2,691	2,849	2,849	2,849	3,343	2,601
Jammu & Kashmir . . . . .	..	978	1,532	1,805	1,630	1,695	2,081	2,246	2,785	2,843
Karnataka . . . . .	1,375	1,840	2,294	2,088	2,881	2,654	2,698	2,877	2,749	2,901
Kerala . . . . .	1,152	1,724	2,125	2,467	2,419	2,565	2,555	2,788	2,957	2,947
Madhya Pradesh . . . . .	1,816	2,118	2,691	2,939	2,912	3,013	3,175	3,175	3,892	3,947
Maharashtra . . . . .	1,775	2,480	2,826	2,903	3,030	3,090	3,249	3,461	3,355	3,355
Manipur . . . . .	..	..	..	..	..	..	..	..	..	..
Meghalaya . . . . .	..	..	..	..	..	..	..	..	..	..
Nagaland . . . . .	..	..	..	..	..	..	..	..	..	..
Orissa . . . . .	1,180	2,000	2,333	2,143	2,899	3,242	3,590	3,323	3,303	4,214
Punjab . . . . .	1,174	1,636	1,690	2,070	2,159	2,219	2,409	2,467	2,577	3,134
Rajasthan . . . . .	761	1,412	1,853	2,003	2,486	2,507	2,814	3,229	3,229	3,344
Tamil Nadu . . . . .	1,465	2,032	2,297	2,442	2,583	2,670	2,860	2,824	2,759	2,511
Tripura . . . . .	..	1,271	1,945	2,010	2,223	2,790	2,221	2,420	2,824	2,466
Uttar Pradesh . . . . .	1,264	1,826	2,157	2,200	2,293	2,483	2,563	2,867	3,091	3,091
West Bengal . . . . .	1,410	2,024	2,382	2,675	2,761	3,028	3,452	3,657	3,856	3,966
Union Territory :										
A. & N. Islands . . . . .	1,234	1,621	1,791	2,024	2,170	2,315	2,115	2,129	3,262	3,033
Arunachal Pradesh . . . . .	..	..	..	..	..	..	..	..	..	..
Chandigarh . . . . .	..	..	..	..	..	..	..	..	..	..
D. & N. Haveli . . . . .	..	..	..	..	..	..	..	..	..	..
Delhi . . . . .	1,655	2,321	2,788	2,860	2,885	3,040	3,047	3,229	3,276	2,964
Goa, Daman & Diu . . . . .	..	2,105	2,242	2,075	2,305	2,204	2,555	2,988	3,223	3,792
Lakshadweep . . . . .	..	..	..	..	..	..	..	..	..	..
Mizoram . . . . .	..	..	..	..	..	..	..	..	..	..
Pondicherry . . . . .	..	..	..	..	2,427	2,573	2,776	3,462	3,374	2,959
ALL INDIA . . . . .	1,540	2,112	2,449	2,588	2,726	2,821	3,000	3,136	3,131	3,171

Source : Labour Bureau, Ministry of Labour.

(1) Covers all employees drawing below Rs. 400 p.m. Excludes workers employed in Railways workshops and group of industries of seasonal nature consisting of Food, Beverages, Tobacco and Gins & Presses.

**Table 146A—AVERAGE PER CAPITA ANNUAL EARNINGS OF FACTORY  
EMPLOYEES BY INDUSTRIES<sup>(1)</sup>**  
(Based on Standard Industrial Classification—1960)

Industry	Rs. per Worker									
	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
1	2	3	4	5	6	7	8	9	10	11
Textiles . . . . .	1,550	1,647	1,658	1,751	1,966	2,145	2,326	2,451	2,601	2,764
Footwear, other wearing apparel and made-up textile goods.	1,540	1,725	1,740	2,042	1,988	1,975	2,059	2,305	2,345	2,419
Wood and cork (except furniture)	995	959	1,032	1,153	1,225	1,352	1,373	1,511	1,520	1,580
Furniture and fixture . . .	1,185	1,169	1,311	1,410	1,523	1,523	1,644	1,980	2,082	2,260
Paper and paper products . .	1,328	1,327	1,740	1,590	1,776	1,886	2,132	2,316	2,400	2,635
Printing, publishing and allied industries	1,454	1,471	1,473	1,637	1,866	1,992	2,245	2,528	2,598	2,716
Leather and Leather products (except footwear)	1,216	1,461	1,763	1,695	1,618	1,750	1,763	1,997	2,472	2,054
Rubber and rubber products	1,888	1,730	1,870	1,918	1,971	2,029	2,475	2,771	2,636	2,849
Chemicals and chemical products	1,639	1,708	1,802	1,779	2,112	2,307	2,432	2,598	2,723	2,787
Products of petroleum and Coal	2,434	2,488	2,536	2,490	2,755	2,909	2,975	2,992	3,541	3,777
Non-metallic mineral products except products of petro- leum and coal	1,067	1,044	1,078	1,159	1,250	1,382	1,457	1,590	1,676	1,813
Basic Metal Industries . . .	1,879	1,932	2,106	2,072	2,378	2,555	2,692	2,806	2,972	2,873
Metal Products (except machi- nery and transport equip- ment)	1,455	1,555	1,667	1,752	1,934	1,978	2,233	2,427	2,482	2,447
Machinery (except electrical machinery)	1,434	1,561	1,544	1,659	1,761	2,018	2,153	2,272	2,520	2,748
Electrical machinery, apparatus appliances and supplies . .	1,670	1,678	1,717	1,911	2,209	2,277	2,302	2,665	2,752	3,313
Transport equipment . . .	1,712	1,758	1,852	2,014	2,207	2,405	2,519	2,801	2,964	3,058
Miscellaneous industries . .	1,462	1,564	1,602	1,708	1,987	2,031	2,247	2,570	2,658	2,756
Electricity, gas and steam . .	1,828	1,880	1,848	1,891	2,075	2,379	2,553	2,797	3,064	3,106
Water and sanitary services . .	1,385	1,298	1,331	1,375	1,534	1,858	2,113	2,455	2,419	2,560
Recreation services (cinema) . .	1,553	1,374	1,403	1,381	1,481	1,676	1,964	1,887	2,112	2,421
Personal services . . . . .	1,003	1,113	1,073	889	1,363	1,585	1,617	1,911	1,914	2,215
<b>All Industries</b> . . . . .	<b>1,540</b>	<b>1,609</b>	<b>1,661</b>	<b>1,745</b>	<b>1,955</b>	<b>2,112</b>	<b>2,271</b>	<b>2,449</b>	<b>2,588</b>	<b>2,726</b>

(1) See footnote on Page 364.

Source : Labour Bureau, Ministry of Labour.



**Table 146B—AVERAGE PER CAPITA ANNUAL EARNINGS OF FACTORY  
EMPLOYEES BY INDUSTRIES<sup>(1)</sup>  
(Based on NIC—1970)**

Industry Code	Industry	Rs. Per Worker				
		1971	1972	1973 (P)	1974 (P)	1975 (P)
1	2	3	4	5	6	7
23	Manufacture of cotton textiles	2,799	2,995	3,237	3,170	3,170
24	Manufacture of wool, silk and synthetic fibre textiles	2,899	3,134	3,224	3,388	3,457
25	Manufacture of jute, Hemp and mesta textiles	2,776	3,342	3,629	3,988	4,171
26	Manufacture of textiles products (including wearing apparel other than footwear)	2,485	2,899	2,887	3,095	3,109
27	Manufacture of wood and wood products, furniture and fixtures	1,849	2,050	2,114	2,247	2,380
28	Manufacture of paper and paper products and printing, publishing and allied industries	2,873	2,928	3,218	3,232	3,172
29	Manufacture of leather and leather and fur products (except repair)	2,852	2,873	2,841	2,778	3,285
30	Manufacture of rubber, plastic petroleum and coal products	2,554	2,758	2,736	2,641	2,891
31	Manufacture of chemicals and chemical products (except products of petroleum and coal)	2,899	2,990	3,015	3,204	3,087
32	Manufacture of Non-metallic mineral products	1,880	2,012	2,250	2,195	2,242
33	Basic metal and alloys industries	3,165	3,205	3,165	2,994	3,071
34	Manufacture of metal products and parts, except machinery and transport equipment	2,575	2,527	2,749	2,815	2,895
35	Manufacture of machinery, machine tools and parts except electrical machinery	2,795	3,059	3,036	3,066	3,134
36	Manufacture of electrical machinery, apparatus appliances and supplies and parts	3,076	3,272	3,274	3,239	3,146
37	Manufacture of transport equipment and parts	3,496	3,609	3,614	3,180	3,003
38	Other manufacturing industries	3,006	2,782	2,738	2,762	3,035
40	Electricity	3,441	3,558	3,573	3,639	3,550
41	Gas and steam	4,126	3,136	3,166	2,782	3,929
42	Water works and supply	2,461	3,034	2,882	3,575	3,116
50	Construction	2,599	2,112	2,800	3,201	3,107
51	Activities allied to construction	2,315	1,833	2,545	3,341	4,026
60	Wholesale trade in food, textiles, live animals, beverages and intoxicants	3,648	2,134	..	2,371	2,725
61	Wholesale trade in fuel, light chemicals, perfumery, ceramics and glass	3,726	5,451(a)	2,146	..	..
62	Wholesale trade in wood, paper, other fabrics, hide and skin and inedible oils	3,217	3,122	2,837	2,154	2,341
63	Wholesale trade in all types of machinery equipment including transport and electrical equipment	1,457	1,645	1,987	..	..
64	Wholesale trade in miscellaneous manufacturing	1,836	1,839	2,051	2,642	2,642
68	Retail trade in others	3,002	3,579	2,857	4,837(a)	2,826
69	Restaurants and hotels	1,084	1,188	1,688	1,795	1,860
70	Land transport	3,059	3,296	3,530	2,867	4,754
71	Water transport	4,083	3,169	3,917	4,112	3,882

<sup>(1)</sup> See Footnote on page 364.

(a) Due to heavy amount of bonus.

Source : Labour Bureau, Ministry of Labour.

Table 146B—AVERAGE PER CAPITA ANNUAL EARNINGS OF FACTORY  
EMPLOYEES BY INDUSTRIES<sup>(1)</sup>—*Contd.*  
(Based on N.I.C.—1970)

Industry Code	Industry	Rs. Per worker				
		1971	1972	1973 (P)	1974 (P)	1975 (P)
1	2	3	4	5	6	7
72	Air transport . . . . .	3,659	1,705	3,171	764	740
73	Services incidental to transport . . . . .	2,790	2,858	3,167	2,929	3,776
74	Storage and warehousing . . . . .	1,859	3,377	3,547	3,921	4,141
75	Communication . . . . .	3,961	..	..	..	2,736
82	Real estate and business services . . . . .	2,302	1,830	1,733	1,691	1,297
90	Public administration & defence services . . . . .	2,189	..	1,618	..	..
91	Sanitary services . . . . .	3,588	3,844	3,634	3,713	3,235
92	Education, scientific and research services . . . . .	1,070	2,976	2,994	3,162	2,835
93	Medical and health services . . . . .	2,747	1,869	2,622	1,725	1,725
95	Recreational and cultural services . . . . .	2,694	2,734	2,946	3,396	3,268
96	Personal services . . . . .	2,352	2,511	2,765	2,928	3,062
97	Repair services . . . . .	2,995	3,132	3,455	3,267	3,653
98	International and other extra territorial bodies services . . . . .	4,734	4,006	3,371	2,385	2,385
99	Services not elsewhere classified . . . . .	2,756	4,212	3,839	1,321	1,901
XI	Activities not adequately defined (other than that in XO) . . . . .	485	586	1,185	2,479	1,415
YO	Repair services (if not included under 97) . . . . .	2,605	1,621	2,710	3,852	3,524
	All Industries	2,821	3,000	3,136	3,131	3,171

N.B.—The Figures based on National Industrial Classification 1970.

(1) See footnote on Page 365.

Table 147—WAGES AND EARNINGS OF MINING LABOUR  
Average Weekly Earnings of Miners and Loaders  
(A—Coal)

Rupees										
December of Years	Assam		West Bengal Raniganj		Bihar Jharia		Madhya Pradesh		All Coal fields	
	Under ground	Open Working	Under ground	Open working	Under ground	Open working	Under ground	Open working	Under ground	Open working
1	2	3	4	5	6	7	8	9	10	11
1951	16.22	11.90	12.22	11.30	12.92	10.39	11.02	11.30	12.52	10.59
1956	21.71	18.62	18.13	17.55	20.74	17.67	17.65	15.83	19.20	17.58
1961	22.37	16.91	23.66	23.60	23.51	21.37	24.32	20.54	23.88	22.53
1966	35.75	28.69	34.08	37.32	32.36	31.59	37.00	26.28	34.01	33.13
1971	41.83	31.98	38.01	39.96	53.61	45.90	58.32	53.88	56.44	55.29
1972	43.83	36.05	63.97	40.93	61.08	48.78	62.69	56.37	60.96	52.95
1973	85.99	75.13	78.61	64.69	72.81	59.88	77.82	64.30	71.02	63.10
1974	100.63	86.95	92.94	80.57	87.05	79.20	91.88	76.11	90.75	82.69
1975	156.79	126.36	132.79	108.17	125.73	114.06	156.00	124.64	134.55	112.41
1976	155.45	114.70	130.21	110.43	123.90	105.58	149.53	139.20	129.87	114.09

Directorate General of Mines Safety  
Ministry of Labour.

(B—Non-Coal)<sup>(1)</sup>  
Average Daily Earnings of Miners and Loaders

Rupees						
Year	Mica		Manganese	Iron	Limestone	China clay
	Andhra Pradesh	Bihar	Madhya Pradesh	Bihar	Madhya Pradesh	Bihar
1	2	3	4	5	6	7
1951	2.02	2.08	1.50	1.44	1.28	0.37
1956	2.07	2.10	1.57	1.85	1.68	1.05
1961	2.39	2.78	2.03	2.16	1.89	1.08
1966	2.29	2.40	2.62	3.03	3.66	1.48
1971	3.02	3.42	2.95	5.52	4.49	1.80
1972	3.14	3.37	3.35	5.97	5.27	2.06
1973	3.53	4.34	2.91	8.08	7.00	2.09
1974	3.94	5.37	2.98	15.76	7.30	2.21
1975	4.24	5.65	7.20	11.09	7.94	2.69
1976(P)	5.49	5.66	8.13	11.71	7.80	5.60

(1) Underground in the case of mica mines and open cast workings in the case of others.

Source: Directorate-General of Mines Safety,  
Ministry of Labour.

Table 148 --INDUSTRIAL INJURIES IN FACTORIES

Year/State	FATAL		Non-FATAL		TOTAL	
	Number	Incidence rate <sup>(1)</sup>	Number	Incidence rate <sup>(1)</sup>	Number	Incidence rate <sup>(1)</sup>
1	2	3	4	5	6	7
1951 . . . . .	234	0.09	75,713	29.84	75,947	29.93
1956 . . . . .	278	0.09	128,177	44.47	128,455	44.56
1961 . . . . .	474	0.14	159,222	45.53	159,696	45.67
1966 . . . . .	591	0.15	208,253	51.18	208,844	51.33
1970 . . . . .	613	0.14	287,560	67.42	288,173	67.56
1971 . . . . .	635	0.15	324,545	75.52	325,180	75.67
1972 . . . . .	655	0.15	285,257	63.48	285,912	63.63
1973 (P) . . . . .	666	0.15	285,344	62.43	286,010	62.58
1974 (P) . . . . .	650	0.14	248,460	53.63	249,110	53.77
1975 (P) . . . . .	660	0.14	241,692	50.73	242,352	50.87
1975 —						
State :						
Andhra Pradesh . . . . .	34	0.11	4,745	15.88	4,779	15.99
Assam . . . . .	11	0.16	1,104	15.95	1,115	16.11
Bihar . . . . .	48	0.14	3,298	24.87	3,346	25.01
Gujarat . . . . .	69	0.15	23,335	51.24	23,404	51.39
Haryana . . . . .	22	0.24	4,408	48.13	4,430	48.37
Himachal Pradesh . . . . .	1	0.13	38	4.99	39	5.12
Jammu & Kashmir . . . . .	1	0.09	20	1.86	21	1.95
Karnataka . . . . .	55	0.22	11,802	46.18	11,857	46.40
Kerala . . . . .	9	0.05	4,066	22.70	4,075	22.75
Madhya Pradesh . . . . .	13	0.22	32,407	221.72	32,440	221.94
Maharashtra . . . . .	3130	0.13	49,104	50.23	49,234	50.36
Manipur . . . . .	..	..	..	..	..	..
Meghalaya . . . . .	..	..	9	4.85	9	4.85
Orissa . . . . .	14	0.25	2,143	37.87	2,157	38.12
Punjab . . . . .	23	0.25	3,007	30.09	3,032	30.34
Rajasthan . . . . .	18	0.24	6,101	31.88	6,119	32.12
Tamil Nadu . . . . .	25	0.03	20,973	46.03	20,198	46.08
Tripura . . . . .	..	..	..	..	..	..
Uttar Pradesh . . . . .	94	0.23	13,916	34.19	14,010	34.42
West Bengal . . . . .	65	0.09	51,823	71.51	51,888	71.60
Union Territory —						
A. & N. Islands . . . . .	..	..	111	32.94	111	32.94
Chandigarh . . . . .	..	..	172	25.40	172	25.40
Delhi . . . . .	3	0.03	2,671	30.92	2,674	30.95
Goa, Daman & Diu . . . . .	2	0.25	201	25.36	203	25.61
Pondicherry . . . . .	1	0.08	1,238	101.53	1,239	101.61

<sup>(1)</sup> Rate per 1,000 workers employed,  
25—174 C.S.O./ND/79.

Source : Labour Bureau, Ministry of Labour.

**Table 149—INDUSTRIAL INJURIES IN MINES**  
(By Minerals)

Year/Mine	No. of accidents		No. of Injuries		Frequency <sup>(1)</sup>	
	Fatal	Serious	Fatal	Serious <sup>(2)</sup>	Fatal	Serious
1	2	3	4	5	6	7
1951 . . . . .	359	2,487	425	2,568	0.77	4.70
1956 . . . . .	262	4,138	333	4,281	0.53	6.81
1961 . . . . .	289	5,038	344	5,173	0.51	7.71
1966 . . . . .	270	3,096	320	3,210	0.45	4.58
1971 . . . . .	264	2,244	304	2,346	0.48	3.72
1972 . . . . .	258	2,229	287	2,329	0.44	3.53
1973 . . . . .	252	2,597	320	2,694	0.44	3.74
1974 . . . . .	263	2,793	306	2,919	0.40	3.91
1975 . . . . .	283	2,783	734	2,879	0.95	3.75
1976 . . . . .	288	2,569	388	2,671	0.51	3.50
1977 . . . . .	281	2,893	306	3,001	0.41	4.03
1977—						
Minerals:—						
Apatite . . . . .	1	7	1	8	..	..
Asbestos . . . . .	1	2	1	2	..	..
Barytes . . . . .	..	..	..	..	..	..
Bauxite . . . . .	2	9	2	11	..	..
Chiradry white clay . . . . .	2	1	2	1	..	..
Diamond . . . . .	..	1	..	1	..	..
Coal . . . . .	216	2,093	237	2,177	..	..
Copper . . . . .	7	153	7	153	..	..
Dolomite . . . . .	..	0	..	6	..	..
Fire clay . . . . .	1	1	1	1	..	..
Flurite . . . . .	..	1	..	1	..	..
Galena & Sphalerite . . . . .	2	54	2	58	..	..
Gold . . . . .	6	144	7	149	..	..
Gypsum . . . . .	..	1	..	1	..	..
Iron Ore . . . . .	12	93	12	95	..	..
Iron Pyrites . . . . .	..	9	..	9	..	..
Lime Stone . . . . .	10	172	11	175	..	..
Magnesite . . . . .	..	13	..	13	..	..
Manganese . . . . .	1	43	1	43	..	..
Mica . . . . .	3	7	4	7	..	..
Oil . . . . .	2	65	2	68	..	..
Quartz . . . . .	..	..	..	..	..	..
Salimanite . . . . .	..	..	..	..	..	..
Silica . . . . .	..	..	..	..	..	..
Slate . . . . .	..	..	..	..	..	..
Steatite . . . . .	5	2	5	3	..	..
Stone . . . . .	10	15	10	18	..	..
Wolfram— . . . . .	..	1	..	1	..	..

**Source:** Directorate of Employment and Training, Ministry of Labour.

<sup>(1)</sup> Includes Women, if any.

<sup>(2)</sup> Information under the Apprentices Act, 1961 is being collected with effect from 1964.



**Table 150—INDUSTRIAL DISPUTES**  
(Resulting in work-stoppages involving 10 workers or more)

Year/State	No. of disputes	No. of workers involved	No. of man-days lost
1	2	3	4
1951 . . . . .	1,071	691,321	3,818,928
1956 . . . . .	1,203	715,130	6,992,940
1961 . . . . .	1,357	511,860	4,918,755
1966 . . . . .	2,556	1,410,056	13,846,329
1971 . . . . .	2,752	1,615,140	16,545,636
1973 . . . . .	3,370	2,545,602	20,626,253
1974 . . . . .	2,938	2,854,623	40,262,417
1975 . . . . .	1,943	1,143,426	21,900,931
1976 . . . . .	1,459	736,974	12,745,735
1977 (P) . . . . .	3,175	2,173,742	25,599,230
1977 —			
State :—			
Andhra Pradesh . . . . .	118	74,584	694,101
Assam . . . . .	13	10,007	10,739
Bihar . . . . .	266	221,230	2,395,570
Gujarat . . . . .	169	45,672	300,974
Haryana . . . . .	105	37,565	583,722
Himachal Pradesh . . . . .	9	1,556	3,724
Jammu & Kashmir . . . . .	5	803	1,807
Karnataka . . . . .	90	59,489	722,078
Kerala . . . . .	183	155,556	2,104,509
Madhya Pradesh . . . . .	170	125,594	644,470
Maharashtra . . . . .	541	498,214	2,840,964
Manipur . . . . .	1	125	1,175
Orissa . . . . .	90	48,463	222,918
Punjab . . . . .	60	37,396	244,619
Rajasthan . . . . .	176	73,369	1,006,358
Tamil Nadu . . . . .	323	287,309	2,912,048
Tripura . . . . .	3	209	2,429
Uttar Pradesh . . . . .	205	107,330	1,598,910
West Bengal . . . . .	483	293,566	8,820,841
Union Territory : . . . . .			
A. & N. Islands . . . . .	16	4,126	10,622
Chandigarh . . . . .	12	2,191	21,731
Delhi . . . . .	54	29,484	101,506
Dadra & Nagar Haveli . . . . .	2	288	2,360
Goa, Daman & Diu . . . . .	52	15,729	92,078
Lakshadweep . . . . .	2	73	1,618
Pondicherry . . . . .	27	43,812	257,357

*Source :* Labour Bureau, Ministry of Labour.

Note 1 The data cover all sectors of economic activity and relate to part 'A' states Ajmer and Delhi only upto 1956. The coverage changed radically due to re-organisation of states from 1957.

**Table 151 --INDUSTRIAL DISPUTES**  
(By Causes)

Year	Wages and allowances	Bonus	Personnel	Retrenchment	Leave & Hours of work	Indiscipline and Violence	Others	Not known	Total No. of Disputes
1	2	3	4	5	6	7	8	9	10
1951	301	70	301	..	84	..	270	45	1,071
1956	337	100	346	106	64	..	200	110	1,263(a)
1961	399	91	361	24	39	..	400	43	1,357
1966	907	335	532	109	62	..	591	20	2,556
1971	935	384	476	149	39	97	643	29	2,752
1973	1,122	340	613	189	50	187	595	74	3,370
1974	1,033	178	549	208	46	178	671	75	2,938
1975	611	152	421	149	44	171	363	32	1,943
1976	332	196	350	74	41	140	285	41	1,459
1977	925	483	588	79	67	260	601	172	3,173

*Source: Labour Bureau, Ministry of Labour.*

(a) Includes disputes during the months of November and December 1956 in the three-organised States of Kerala, Karanataka and Rajasthan.

**Table 153--WORKMEN'S COMPENSATION**  
(Compensation of injuries under Workmen's Compensation Act)

Years	Number of compensated Injuries				Amount of Compensation Paid (Rs. thousand)			
	Death	Disability		Total	Death	Disability		Total
		Perma- nent	Tempo- rary			Perma- nent	Tempo- rary	
1	2	3	4	5	6	7	8	9
1951	1,087	4,391	57,655	63,133	2,208	2,293	1,397	5,898
1956	937	3,406	57,267	61,610	2,041	1,760	1,382	5,183
1961	1,238	4,897	87,603	93,738	2,766	2,559	2,674	7,999
1966	1,624	4,947	84,650	91,221	8,642	5,620	5,086	19,348
1970	1,080	3,887	60,550	65,517	6,220	3,605	3,696	13,521
1971	1,101	3,046	53,199	57,346	7,506	3,711	4,698	15,915
1972 (P) (a)	857	2,687	41,068	44,612	5,406	3,348	3,715	12,469
1973 (P) (a)	736	3,462	46,302	50,500	4,813	3,015	3,761	11,589
1974 (P) (a)	742	2,803	37,794	41,339	5,026	3,064	3,661	11,751
1975 (P) (a)	611	1,857	29,612	32,080	4,083	1,903	3,830	9,816

*Source: Labour Bureau, Ministry of Labour.*

Note: I The data presented relate to industrices and occupations covered under the Act.

II. The information for the year 1951 relates to Former Parts 'A' States and Delhi, Aimer, Coorg and A. N. Islands.

III. Totals may not tally due to rounding.  
(a) Incomplete.

Table 153—LABOUR TRAINING<sup>(1)</sup>

Ending 31st March/States	Craftsmen Training Scheme						Apprenticeship Training <sup>(2)</sup>	
	Number of training institutes/centres	No. of persons under going training at the end of the year				Number of establishments in which apprentices were engaged	Number of apprentices undergoing training at the end of the year	
		Men		Total	Women			
		Engg. trades	Non-Engg. trades					
1	2	3	4	5	6	7	8	9
1951 . . . . .	63	8,037	1,941	9,978	312	10,290	—	—
1956 . . . . .	59	9,758	1,454	11,212	472	11,684	—	—
1961 . . . . .	153	34,554	1,740	36,294	556	36,850	—	—
1966 . . . . .	357	92,221	3,387	95,608	603	96,211	1,998	26,204
1971 . . . . .	357	99,011	3,798	107,809	880	108,689	4,638	45,261
1974 . . . . .	357	122,243	10,597	132,840	899	133,739	7,242(P)	64,157(P)
1975 . . . . .	356	124,152	11,279	135,431	960	136,391	7,963(P)	68,725(P)
1976 . . . . .	356	127,470	9,713	137,183	985	138,168	4,373(P)	133,406(P)
1977 . . . . .	356	134,313	10,306	144,619	1,040	145,659	18,104(P)	157,615(P)
1978 . . . . .	356	140,837	10,756	151,593	994	152,587	17,469(F)	139,155(F)
1978—								
State :								
Andhra Pradesh . . . . .	..	8,429	250	8,679	—	8,679	784	9,485
Assam . . . . .	..	2,265	193	2,458	—	2,458	298	1,830
Bihar . . . . .	..	11,583	63	11,646	—	11,646	700	7,039
Gujarat . . . . .	..	5,226	102	5,328	—	5,328	672	7,968
Haryana . . . . .	..	8,381	1,477	9,798	—	9,798	611	4,172
Himachal Pradesh . . . . .	..	1,365	297	1,662	—	1,662	289	479
Jammu & Kashmir . . . . .	..	713	520	1,233	—	1,233	101	297
Karnataka . . . . .	..	5,161	109	5,270	—	5,270	869	8,789
Kerala . . . . .	..	7,110	102	7,212	—	7,212	507	5,371
Madhya Pradesh . . . . .	..	7,576	886	8,462	—	8,462	266	4,879
Maharashtra . . . . .	..	19,329	1,351	20,680	—	20,680	2,191	24,191
Manipur . . . . .	..	362	108	470	—	470	—	—
Meghalaya . . . . .	..	43	12	55	—	55	1	3
Nagaland . . . . .	..	70	14	84	—	84	—	—
Orissa . . . . .	..	3,636	350	3,986	—	3,986	268	3,205
Punjab . . . . .	..	9,637	1,106	10,743	—	10,743	666	3,135
Rajasthan . . . . .	..	3,032	153	3,185	—	3,185	173	3,513
Tamil Nadu . . . . .	..	11,829	99	11,928	195	12,123	1,609	14,575
Tripura . . . . .	..	414	67	481	—	481	1	7
Uttar Pradesh . . . . .	..	20,862	2,316	23,178	224	23,402	4,817	14,699
West Bengal . . . . .	..	8,209	118	8,327	—	8,327	820	18,818
Union Territory :								
A. & N. Islands . . . . .	..	—	—	—	—	—	—	—
Arunachal Pradesh . . . . .	..	18	—	18	—	18	—	—
Chandigarh . . . . .	..	387	71	458	186	641	57	269
D. & N. Haveli . . . . .	..	—	—	—	—	—	—	—
Delhi . . . . .	..	4,578	963	5,541	389	5,930	678	6,632
Goa, Daman & Diu . . . . .	..	339	—	339	—	339	32	281
Lakshadweep . . . . .	..	—	—	—	—	—	—	—
Mizoram . . . . .	..	93	—	93	—	93	—	—
Pondicherry . . . . .	..	190	29	219	—	219	59	222

Source : Directorate General of Mines Safety, Ministry of Labour.

<sup>(1)</sup> Rate per thousand workers employed.<sup>(2)</sup> Includes persons seriously injured in fatal accidents.

Table 154—EMPLOYMENT IN INSURANCE

('000 Numbers)

Year (As on 31st March)	Life Insurance	General Insurance <sup>(1)</sup>	Total
1	2	3	4
1960-61	40.2	15.7	55.9
1965-66	51.6	19.0	70.6
1970-71	51.9	24.7	76.6
1971-72	54.3	24.5	78.8
1972-73	55.2	24.6	79.8
1973-74	57.6	25.8	83.4
1974-75	58.5	26.3	84.8
1975-76	57.4	26.5	83.9
1976-77	56.2	28.5	84.7
1977-78	55.2	31.2	86.4

(1) Includes employment in four subsidiary companies from 1972-73 onwards.

Source: (1) Central Statistical Organisation Department of Statistics.

(2) Life Insurance Corporation of India.

(3) General Insurance Corporation of India.

(4) Ministry of Finance.

Table 155—EMPLOYMENT IN BANKS

year As on 31st December	Scheduled Banks				Non-Scheduled banks		Regional Rural Banks		Reserve Bank of India	Grand Total
	No. of Banks		No. of employees (000)							
	Indian	Foreign	Indian	Foreign	No. of Banks	No. of employees (000)	No. of Banks	No. of employees (000)	No. of employees (000)	No. of employees (000)
1	2	3	4	5	6	7	8	9	10	11
1960	77	16	100	10	..	7	—	—	10	127
1966	60	13	160	10	25	2	—	—	16	188
1970	58	13	238	11	12	1	—	—	19	269
1971	60	12	266	11	9	1	—	—	20	298
1972	61	11	299	11	9	1	—	—	22	333
1973	61	11	332	11	9	1	—	—	23	367
1974	60	12	363	11	9	1	—	—	23	398
1975	59	12	388	11	8	1	6	0.01	25	425
1976	59	12	412	11	7	1	40	1	27	452
1977	60	12	459 <sup>a</sup>	10 <sup>b</sup>	6	0.5	48	4	29	502

a=Excluding data for 3 banks.

b=Excluding data for one bank.

Source: Reserve Bank India.

**Table 156 A—EMPLOYMENT IN PORTS**  
(Staff Employed in Major and Intermediate Ports)

(In Numbers)

Port/State	1967-68	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77
1	2	3	4	5	6	7	8	9	10
<b>(i) Major Ports</b>									
Calcutta . . . . .	43,797	41,378	41,093	42,578	41,724	36,439	39,107	39,235	38,569
Paradip . . . . .	..	92	61	84	96	97	2,171	2,745	2,916
Visakhapatnam . . . . .	8,727	1,333	10,022	10,004	10,049	10,033	10,661	9,757	10,061
Madras . . . . .	12,617	12,700	12,404	12,057	11,588	12,872	11,865	10,612	95,26
New Tuticorin . . . . .	..	..	..	..	..	..	..	1,293	1,303
Cochin . . . . .	5,695	6,091	4,845	4,845	5,498	5,690	6,238	6,383	6,395
New Mangalore . . . . .	..	..	..	..	..	..	798	447	447
Mormugao . . . . .	2,328	2,817	2,547	2,423	2,250	2,427	2,284	2,715	2,806
Bombay . . . . .	29,256	29,848	29,848(b)	30,099	30,275	30,554	30,761	24,301	29,798
Kandla . . . . .	3,759	3,719	2,475	2,499	2,379	2,417	3,133	4,031	3,920
<b>TOTAL</b>	<b>106,179</b>	<b>107,918</b>	<b>103,295</b>	<b>104,689</b>	<b>103,859</b>	<b>100,529</b>	<b>107,018</b>	<b>101,519(P)</b>	<b>105,736(P)</b>
<b>(ii) Minor &amp; Intermediate ports in the Maritime States</b>									
Orissa . . . . .	..	..	..	11	9(a)	22	17	..	..
Andhra Pradesh . . . . .	..	293	302	273	220	245	245	..	..
Tamil Nadu . . . . .	..	410	429	413	402	437	441	..	..
Pondicherry . . . . .	..	60	62	62	61	66	65	..	..
Karnataka . . . . .	..	342	340	327	296	287	277	..	..
Kerala . . . . .	..	209	209	106	169	150	150	..	..
Maharashtra . . . . .	..	515	249	249	235	229	281	..	..
Gujarat . . . . .	..	4,929	2,338	1,944	2,217	2,118	2,118	..	..
Goa, Daman & Diu . . . . .	..	..	..	120	124	129	135	..	..
Andaman Group . . . . .	..	..	..	..	31	32	58	..	..
Lakshadweep Group . . . . .	..	..	..	110	110(a)	110(a)	..	..	..
<b>TOTAL</b>	<b>6,509</b>	<b>6,758</b>	<b>3,929</b>	<b>3,613</b>	<b>3,985</b>	<b>4,313</b>	<b>4,737</b>	<b>..</b>	<b>..</b>
<b>GRAND TOTAL</b>	<b>112,688</b>	<b>114,676</b>	<b>107,224</b>	<b>108,302</b>	<b>107,844</b>	<b>104,842</b>	<b>111,755</b>	<b>..</b>	<b>..</b>

(a) For 1971-72.

(b) For 1969-70.

Source : Directorate of Transport Research & Statistics.  
Ministry of Shipping & Transport,

**Table 156 B—EMPLOYMENT IN PORTS**  
(No. of Dock workers registered with Dock Labour Board at Major Ports as on 31st March)

(In numbers)

Major Ports	1964	1965-66	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77
1	2	3	4	5	6	7	8	9	10	11	12
<b>Major Ports</b>											
Kandla . . . . .	..	..	..	489	457	653	495	495	662	1,975	1,907
Bombay . . . . .	4,731	4,347	4,020	3,982	3,873	3,771	3,660	4,996(a)	8,829	8,829	8,673
Mormugao . . . . .	..	3,509	3,223	3,178	3,147	3,077	2,931	4,544	4,392	4,364	4,082
Cochin . . . . .	1,811	1,981	1,840	1,775	1,751	1,826	1,791	1,593	1,427	1,427	1,328
Madras . . . . .	..	1,614	2,471	2,483	2,427	2,364	2,077	2,000(a)	1,958	3,327	3,075
Visakhapatnam . . . . .	865	981	1,238	1,401	1,408	1,347	1,066	1,027	1,258	3,146	3,722
Paradip . . . . .	..	..	..	..	..	..	..	..	..	..	..
Calcutta . . . . .	..	10,412	11,166	11,472	8,590	11,586	14,077	11,477	11,179	13,150	9,918
<b>TOTAL</b>	<b>7,407</b>	<b>22,844</b>	<b>23,958</b>	<b>24,780</b>	<b>21,653</b>	<b>26,624</b>	<b>26,097</b>	<b>26,132</b>	<b>29,703</b>	<b>36,218(P)</b>	<b>32,705(P)</b>

(1) Employed by Dock Labour Boards. Source : Directorate of Transport Research &amp; Statistics.

(a) Does not includes 4185 listed workers. Ministry of Shipping &amp; Transport,

(b) Workers in respect of administrative body only.



## 25. TRADE UNIONS

### Tables 157-160

Figures given in this section are based on the annual returns relating to financial years received from the State Governments and Union Territories under the Indian Trade Unions Act, 1926 up to the year 1964-65; and from the year 1965, the returns are being received on a calendar year basis. However, the statistics for the year 1965 relate to the nine month period April to December 1965. The Act applies to the entire Indian Union except Jammu and Kashmir, which has a separate Act known as the Jammu and Kashmir Trade Unions Act, 1950. The figures relating to the period 1951-52 to 1961-62 do not include Manipur, Lakshadweep, and from 1962-63 onwards do not include Lakshadweep.

The statistics relate to only those unions which have been registered under the Act. It is not obligatory on trade unions to secure registration under the Indian Trade Unions Act. Even among registered unions, about 47 per cent of them fail either to submit their annual returns as required under the Act or submit defective returns to the State Authorities, which are left out from the consolidated return furnished by the State Governments to Labour Bureau. The coverage of the statistics (e.g. memberships finances, etc. is, therefore, incomplete and varies from year to year. Data regarding unregistered union are not available.



Table 157—NUMBER, MEMBERSHIP, INCOME, EXPENDITURE AND FUNDS OF REGISTERED TRADE UNIONS

Year/State	No. of trade unions		Percentage Response	Membership at the end of the year (000)			Income including balance carried over from previous year (Rs. million)	Expenditure (Rs. million)	Balance of funds at the close of the year (Rs. million)
	Registered	Submitting returns		Workers' Unions	Employers' Unions	All Unions			
1	2	3	4	5	6	7	8	9	10
1950-51 . . . . .	3,766	2,013	53.4	..	..	1,757	13.5	6.5	7.0
1955-56 . . . . .	8,095	4,906	49.5	2,270	5	2,275	13.3	6.7	6.6
1960-61 . . . . .	11,312	6,813	60.2	4,000	12	4,013	30.1	15.9	14.2
1966 . . . . .	14,686	7,244	49.3	4,369	23	4,392	59.5	30.4	29.1
1970 . . . . .	20,879	9,537	40.9	5,080	40	5,120	80.8	38.4	42.4
1971 . . . . .	22,484	9,029	40.2	5,431	39	5,470	85.6	43.7	41.9
1972(a)(P) . . . . .	24,298(E)	8,116	38.4(d)	5,277	25	5,302	89.4	42.0	47.4
1973(a)(P) . . . . .	25,673(E)	7,578	50.1(d)	5,281	46	5,327	93.9	44.2	49.7
1974(a)(P) . . . . .	26,274(E)	5,737	47.5(d)	4,197	30	4,228	92.0	46.2	45.8
1975(a)(P) . . . . .	25,102(E)	5,716	53.6(d)	4,129	37	4,166	107.1	49.1	58.0
1975:—									
State:									
Andhra Pradesh . . . . .	2,057(E)	..	..	..	..	..	..	..	..
Assam . . . . .	205(E)	..	..	..	..	..	..	..	..
Bihar . . . . .	1,137	719	63.2	808	7	815	7.7	5.4	2.4
Gujarat . . . . .	773	336	3.5	289	1	290	6.5	3.9	3.6
Haryana . . . . .	379	186	49.1	68	(b)	68	0.6	0.4	0.2
Himachal Pradesh . . . . .	90(E)	..	..	..	..	..	..	..	..
Jammu & Kashmir . . . . .	..	..	..	..	..	..	..	..	..
Karnataka . . . . .	960	669	69.7	370	(b)	371	6.3	3.7	2.6
Kerala . . . . .	2,610(E)	..	..	..	..	..	..	..	..
Madhya Pradesh . . . . .	803(E)	..	..	..	..	..	..	..	..
Maharashtra . . . . .	3,621	1,464	40.4	1,581	26	1,607	61.4	23.1	38.2
Manipur . . . . .	38	28	73.7	6	—	6	0.1	0.1	(c)
Meghalaya . . . . .	..	..	..	..	..	..	..	..	..
Nagaland . . . . .	..	..	..	..	..	..	..	..	..
Orissa . . . . .	423	30	7.1	35	—	35	0.4	0.2	0.2
Punjab . . . . .	723	465	64.3	200	2	202	2.7	1.5	1.2
Rajasthan . . . . .	685(E)	..	..	..	..	..	..	..	..
Tamil Nadu . . . . .	2,337	1,641	64.3	718	(b)	718	19.2	10.0	9.2
Tripura . . . . .	51(E)	..	..	..	..	..	..	..	..
Uttar Pradesh . . . . .	1,583(E)	..	..	..	..	..	..	..	..
West Bengal . . . . .	5,317(E)	..	..	..	..	..	..	..	..
Union Territory:									
A. & N. Islands . . . . .	46	32	69.6	4	—	4	0.1	(c)	(c)
Arunachal Pradesh . . . . .	..	..	..	..	..	..	..	..	..
Chandigarh . . . . .	92	68	73.9	14	(b)	14	0.3	0.2	0.1
D. & N. Haveli . . . . .	..	..	..	..	..	..	..	..	..
Delhi . . . . .	1,032(E)	..	..	..	..	..	..	..	..
Goa, Daman & Diu . . . . .	77	32	41.6	27	—	27	0.5	0.4	0.1
Lakshadweep . . . . .	..	..	..	..	..	..	..	..	..
Mizoram . . . . .	..	..	..	..	..	..	..	..	..
Pondicherry . . . . .	63	46	73.0	9	—	9	0.1	0.1	(c)

Source: Labour Bureau, Ministry of Labour.

## Notes:

I The figures have been rounded up, so the totals may not necessarily tally.

II For the year 1950-51 the membership figures were available only for 2,002 unions.

(a) Incomplete.

(b) Less than 500.

(c) Less than Rs. 50,000.

(d) Calculated for those for which information in number of unions on register as well as unions submitting returns is available.

(E) Estimated.

Table 158 —NUMBER OF REGISTERED TRADE UNIONS

Year/State	Workers' Unions		Employers' Unions		All Unions	
	On register	Submitting returns	On register	Submitting returns	On register	Submitting returns
1	2	3	4	5	6	7
1950-51 . . . . .	3,714	1,976	52	37	3,766	2,013
1955-56 . . . . .	8,016	3,968	79	38	8,095	4,006
1960-61 . . . . .	11,145	6,708	167	105	11,312	6,813
1966 . . . . .	14,370	7,086	316	158	14,686	7,244
1970 . . . . .	20,480	8,385	399	152	20,879	8,537
1971 . . . . .	22,121	8,909	363	120	22,484	9,029
1972(a) (P) . . . . .	23,882(E)	8,011	416(E)	105	24,298(E)	8,116
1973(a) (P) . . . . .	25,208(E)	7,472	465(E)	106	25,673(E)	7,578
1974(a) (P) . . . . .	25,776(E)	5,662	498(E)	75	26,274(E)	5,737
1975(a) (P) . . . . .	24,547(E)	5,624	555(E)	92	25,102(E)	5,716
1975:—						
CENTRAL UNIONS						
Andhra Pradesh . . . . .	—	—	—	—	—	—
Bihar . . . . .	17	12	—	—	17	12
Gujarat . . . . .	11	1	—	—	11	1
Haryana . . . . .	14	3	—	—	14	3
Karnataka . . . . .	97	88	—	—	97	88
Kerala . . . . .	11(E)	..	..	..	11(E)	..
Maharashtra . . . . .	248	133	—	—	248	133
Orissa . . . . .	54	6	—	—	54	6
Punjab . . . . .	58	36	—	—	58	36
Rajasthan . . . . .	—	—	—	—	—	—
Tamil Nadu . . . . .	404	300	—	—	404	300
Uttar Pradesh . . . . .	15(E)	..	—	..	15(E)	..
Tripura . . . . .	—	—	—	—	—	—
West Bengal . . . . .	186(E)	..	5(E)	..	191(E)	..
Chandigarh . . . . .	12	8	—	—	12	8
Delhi . . . . .	—	..	—	..	—	..
TOTAL—CENTRAL UNIONS	1,127(E)	587	5(E)	..	1,132(E)	587
STATE UNIONS						
Andhra Pradesh . . . . .	2,055(E)	..	2(E)	..	2,057(E)	..
Assam . . . . .	205(E)	..	—	..	205(E)	..
Bihar . . . . .	1,076	684	44	23	1,120	707
Gujarat . . . . .	747	332	15	3	762	335
Haryana . . . . .	357	181	8	2	365	183
Himachal Pradesh . . . . .	88(E)	..	2(E)	..	90(E)	..
Karnataka . . . . .	850	575	13	6	863	581
Kerala . . . . .	2,583(E)	..	16(E)	..	2,599(E)	..
Madhya Pradesh . . . . .	792(E)	..	11(E)	..	803(E)	..
Maharashtra . . . . .	3,256	1,296	117	35	3,373	1,331
Manipur . . . . .	38	28	—	—	38	28
Orissa . . . . .	366	24	3	—	369	24
Punjab . . . . .	618	411	47	18	665	429
Rajasthan . . . . .	685(E)	..	—	—	685(E)	..
Tamil Nadu . . . . .	19,31	1,339	2	2	1,933	1,341
Tripura . . . . .	39(E)	..	12(E)	..	51(E)	..
Uttar Pradesh . . . . .	1,546(E)	..	22(E)	..	1,568(E)	..
West Bengal . . . . .	5,005(E)	..	121(E)	..	5,126(E)	..
Andaman & Nicobar Islands . . . . .	46	32	—	—	46	32
Chandigarh . . . . .	76	57	4	3	80	60
Delhi . . . . .	921(E)	..	111(E)	..	1,032(E)	..
Goa, Daman and Diu . . . . .	77	32	—	—	77	32
Pondicherry . . . . .	63	46	—	—	63	46
TOTAL—STATE UNIONS	23,420(E)	5,037	550(E)	92	23,970(E)	5,122

(a) Incomplete.

(E) Estimated.

Ministry of Labour.

Source : Labour Bureau.

Table 159A —NUMBER OF WORKERS' AND EMPLOYERS' UNIONS SUBMITTING RETURNS AND THEIR MEMBERSHIP BY INDUSTRIES

(As per old classification)

(Membership in thousands)

Industry	1961-62		1966		1969		1970		1971	
	No.	Mem- ber- ship	No.	Mem- ber- ship	No.	Mem- ber- ship	No.	Mem- ber- ship	No.	Mem- ber- ship
1	2	3	4	5	6	7	8	9	10	11
<b>Agriculture, Forestry, Fishing etc.</b>	284 (4)	521 (a)	203 (3)	391 (a)	254	387	295 (2)	534 (1)	126	100
010. Agricultural and Livestock production	272 (3)	520 (a)	190 (3)	387 (a)	243	386	278	532	122	99
021. Forestry	4 (1)	1 (a)	6	1	6	1	■	1	4	1
040. Fishing	8	1	7	3	5	1	9	1	—	—
<b>Mining and Quarrying</b>	178 (3)	308 (a)	191 (3)	302 (a)	195 (2)	295 (a)	190 (2)	346 (a)	125	295
110. Coal Mining	89	220	83	210	97 (2)	222 (a)	96 (2)	271 (a)	47	214
190. Non-metallic Mining and quarrying not elsewhere classified.	37 (3)	35 (a)	36 (3)	33 (a)	18	11	20	18	25	33
<b>2-3 Manufacturing</b>	3,320 (54)	1,573 (5)	3,366 (52)	1,747 (4)	3,965 (53)	2,004 (9)	4,149 (34)	2,163 (4)	2,210 (8)	1,107 (a)
20. Food (Except Beverages)	485 (10)	203 (1)	522 (12)	174 (1)	550 (18)	184 (1)	593 (12)	218 (1)	441 (5)	154 (a)
201. Slaughtering, preparing and preserving of meat.	2	(a)	—	—	1	(a)	—	—	1	(a)
202. Manufacturing of dairy products.	14 (1)	2 (a)	26 (2)	4 (a)	28 (3)	4 (a)	30 (2)	5 (a)	21 (1)	4 (a)
203. Canning and preservation of fruits and vegetable	8 (1)	1 (a)	17 (2)	2 (a)	16 (4)	3 (a)	20 (3)	4 (a)	15 (1)	2 (a)
204. Canning and preservation of Fish and other sealed Foods.	2	(a)	1	(a)	1	(a)	3	1	—	—
205. Grain mill products	87 (2)	17 (a)	87 (3)	7 (a)	88 (5)	10 (a)	93 (3)	12 (a)	55 (1)	6 (a)
206. Bakery products	12 (2)	2 (a)	21 (1)	2 (a)	29 (4)	5 (a)	29 (1)	4 (a)	13	2
207. Sugar Factories and Refineries	231 (4)	134 (a)	282 (3)	142 (a)	301 (1)	149 (a)	309 (1)	146 (a)	263 (2)	130 (a)
208. Manufacture of cocoa, chocolates and Sugar Confectionary	13	2	8	3	10	2	9	2	5	2
209. Miscellaneous Food Production.	116	46	80	14	76 (1)	14 (a)	100 (1)	44 (a)	68	■
21. Beverages	92 (2)	20 (a)	74 (1)	16 (a)	89	14	112	19	46	6
22. Tobacco	196 (8)	57 (1)	171 (10)	83 (a)	183 (6)	65 (a)	184 (5)	86 (a)	91 (2)	26 (a)
23. Textiles	641 (14)	599 (2)	647 (10)	640 (1)	753 (11)	747 (1)	795 (5)	759 (1)	391 (1)	302 (a)
231. Spinning, weaving and finishing of Textiles.	596 (9)	589 (1)	608 (5)	626 (a)	705 (5)	726 (a)	730 (2)	725 (a)	358 (1)	294 (a)
239. Manufacturing of textiles not elsewhere classified.	38 (1)	9 (1)	22 (2)	10 (a)	28 (5)	16 (a)	38 (2)	27 (1)	16	33

For footnotes, see page 381.

Source: Labour Bureau, Ministry of Labour.

Table 159A—NUMBER OF WORKERS' AND EMPLOYERS' UNIONS SUBMITTING RETURNS AND THEIR MEMBERSHIP BY INDUSTRIES—*Contd.*

(As per old classification)

(Membership in thousands)

Industry	1961-62		1966		1969		1970		1971	
	No.	Mem- ber- ship	No.	Mem- ber- ship	No.	Mem- ber- ship	No.	Mem- ber- ship	No.	Mem- ber- ship
1	2	3	4	5	6	7	8	9	10	11
24. Footwear, other wearing apparel & made-up textile goods	34 (1)	9 (a)	24	12	28	12	25	13	21	11
25. Wood and cork (except furniture)	100	14	70 (1)	11 (a)	83 (2)	13 (a)	73 (1)	13 (a)	25	3
26. Furniture and fixtures	1	1	14	2	18	1	19	2	7	(a)
27. Paper and paper products	56	22	68 (1)	30 (a)	71 (1)	27 (a)	86	28	44	9
28. Printing, publishing and allied industries.	232	47	231	49	262	53	230	51	141	38
29. Leather and leather products (except footwear)	45	17	47	23	42	29	45	29	41	24
30. Rubber and rubber products	49	12	54	20	70	19	70	31	25	8
31. Chemical and chemical products	335 (1)	74 (a)	334 (2)	78 (a)	414 (1)	93 (a)	445	99	212	69
311. Basic Industrial chemicals	139	36	161	39	186	45	218	53	113	37
312. Vegetable and Animal oils and fats (except edible oils)	4	(a)	15	4	13	3	20	5	13	3
319. Miscellaneous	192 (1)	38 (a)	158 (2)	35 (a)	215	45	207	42	86	29
32. Products of petroleum & coal	16	14	19	14	25	16	30	23	10	6
33. Non-Metallic Mineral products (except products of petroleum and coal)	256 (4)	89 (a)	239 (3)	101 (a)	273 (1)	104 (a)	280 (1)	115 (a)	143	66
34. Basic metal industries	166 (4)	152 (a)	218 (4)	192 (1)	282 (2)	210 (1)	308 (2)	173 (1)	132	114
35. Manufacture of metal products (except machinery and transport equipment)	238 (8)	67 (1)	174 (5)	61 (1)	194 (3)	51 (a)	193 (2)	61 (a)	56	19
36. Manufacture of Machinery (except electrical machinery)	174 (2)	70 (a)	219 (3)	83 (a)	266 (5)	111 (a)	282 (3)	130 (a)	189	81
37. Electrical Machinery, Apparatus, appliances and Supplies.	86	26	116	61	147 (2)	61 (a)	156 (2)	84 (a)	53	30
38. Transport equipment	64	58	82	65	90 (1)	94 (a)	99 (1)	122 (a)	50	46
39. Miscellaneous	47	21	43	32	125	98	124	103	92	96
4. Construction	149 (1)	64 (a)	164	96	192 (1)	100 (a)	209 (1)	127 (a)	99 (1)	68 (a)

For footnotes, see page 381.



Table 159A —NUMBER OF WORKERS' AND EMPLOYERS' UNIONS SUBMITTING RETURNS AND THEIR MEMBERSHIP BY INDUSTRIES—*Concl'd.*

(As per old classification)

(Membership in thousands)

Industry	1961-62		1966		1969		1970		1971	
	No.	Mem-ber-ship	No.	Mem-ber-ship	No.	Mem-ber-ship	No.	Mem-ber-ship	No.	Mem-ber-ship
1	2	3	4	5	6	7	8	9	10	11
<b>5. Electricity, Gas, Water and Sanitary Services</b>	455	120	357	152	451	209	446	216	206	168
51. Electricity, Gas and Steam.	186	64	164	105	192	154	216	167	137	146
521. Water supply . . . .	36	5	43	6	51	10	44	7	21	6
522. Sanitary services . . .	233	51	150	41	208	45	186	41	48	16
<b>6. Commerce . . . .</b>	827 (36)	192 (5)	921 (59)	289 (10)	967 (67)	308 (10)	999 (67)	285 (10)	593 (31)	223 (7)
611-612. Wholesale and retail trade.	477 (35)	81 (5)	434 (50)	88 (9)	454 (57)	83 (9)	491 (59)	91 (9)	281 (22)	61 (6)
620. Banks and other financial institutions.	275 (1)	87 (a)	400 (9)	162 (1)	426 (10)	183 (1)	420 (8)	149 (1)	252 (9)	127 (1)
630. Insurance . . . .	68	24	78	38	82	42	83	44	56	35
<b>7. Transport and Communication (other than workshops).</b>	630 (18)	857 (6)	611 (23)	1,011 (7)	721 (29)	1,079 (19)	709 (29)	971 (23)	413 (18)	811 (21)
711. Railways . . . .	79	561	511	634	93	652	120	552	143	599
712. Tramways and omnibus operator	98 (1)	33 (a)	116 (2)	68 (a)	161 (3)	110 (a)	149 (3)	128 (a)	36	43
713. Motor transport . . .	186 (6)	58 (5)	155 (11)	52 (5)	173 (12)	99 (16)	130 (14)	61 (21)	119 (10)	49 (20)
714. Road transport not elsewhere classified.	135 (6)	32 (a)	132 (9)	49 (1)	154 (10)	29 (1)	146 (9)	27 (1)	53 (8)	39 (1)
715. Ocean transport (seamen)	27	15	20	29	14	7	18	11	7	4
716. Water transport (except ocean transport).	91 (2)	109 (a)	73 (1)	89 (1)	94 (4)	147 (1)	109 (3)	156 (1)	36	41
730. Communications . . .	7	38	10	83	7	13	11	25	6	20
<b>8. Services . . . .</b>	777 (9)	198 (1)	888 (16)	228 (2)	1,053 (12)	286 (1)	939 (12)	275 (2)	551 (6)	181 (1)
810. Govt. services . . .	130	43	143	45	123	57	107	66	58	26
84. Personal services . . .	130 (7)	25 (1)	122 (15)	22 (2)	129 (12)	22 (1)	134 (10)	26 (1)	84 (5)	30 (1)
<b>9. Activities not adequately described</b>	334 (8)	126 (a)	385 (2)	153 (a)	456 (5)	196 (a)	449 (5)	163 (1)	306 (2)	164 (a)
<b>Grand Total</b>	6,954 (133)	3,960 (18)	7,086 (158)	4,369 (23)	8,254 (169)	4,866 (34)	8,385 (152)	5,080 (40)	4,629 (66)	3,118 (29)

Notes: (1) Figures in brackets relate to Employers unions and are not included in the respective Workers' Union figures.

(2) The figures do not include information from Jammu &amp; Kashmir.

(3) The membership figures have been rounded up in thousands, so the totals may not necessarily tally.

(e) Denotes less than 500.

Table 159B—NUMBER OF WORKERS' AND EMPLOYERS' UNIONS SUBMITTING  
RETURNS AND THEIR MEMBERSHIP BY INDUSTRIES  
(As per National Industrial Classification—1970)

(Members in thousands)

Industry	1971		1972		1973		1974		1975	
	No.	Member- ship	No.	Member- ship	No.	Member- ship	No.	Member- ship	No.	Member- ship
1	2	3	4	5	6	7	8	9	10	11
0. Agriculture, hunting, forestry & fishing	163	315	263	370	218	268	149 (1)	161 (a)	173 (18)	157 (6)
00. Agricultural production . . . . .	23	54	85	98	73	76	61	18	52 (18)	22 (6)
05. Forestry and logging . . . . .	7	6	14	6	12	5	4	1	8	1
06. Fishing . . . . .	5	(a)	7	(a)	5	(a)	6	1	5	1
1. Mining and quarrying . . . . .	93 (2)	90 (1)	198	313	158	241	113	362	119	371
10. Coal mining . . . . .	16	27	45	219	34	172	28	280	28	274
19. Other mining . . . . .	29	10	71	38	62	29	45	51	50	57
2-3. Manufacturing . . . . .	2,084 (15)	1,114 (1)	2,388 (22)	2,282 (3)	2,836 (23)	2,178 (4)	2,537 (19)	1,812 (2)	2,584 (19)	1,710 (20)
20-21. Manufacture of food products . . . . .	211 (2)	89 (a)	298 (5)	143 (1)	294 (6)	133 (1)	263 (4)	109 (a)	322 (4)	119 (a)
201. Manufacture of dairy products . . . . .	13	2	19	7	18	5	18	4	14	4
202. Canning and preservation of fruits and vegetables . . . . .	5	1	3	(a)	2	(a)	2	(a)	3	1
204. Grain mill products . . . . .	35	6	38	5	39	5	45	4	38 (1)	4 (a)
205. Manufacture of bakery products . . . . .	14	5	34	4	26	3	16	3	23 (1)	2 (a)
206. Manufacture and refining of sugar (vacuum pan sugar factories) . . . . .	50	25	128	111	119	100	97	75	126 (2)	84 (a)
219. Manufacture of food products not elsewhere classified . . . . .	—	—	7	1	6	1	3	(a)	7	1
22. Manufacture of beverages, tobacco and tobacco products . . . . .	146 (1)	81 (1)	192 (2)	86 (a)	183 (2)	76 (a)	151 (2)	69 (a)	153 (1)	74 (a)
23. Manufacture of cotton textiles . . . . .	238	270	401 (1)	786 (a)	518 (1)	712 (a)	495 (1)	673 (a)	463 (3)	610 (a)
24. Manufacture of wool, silk and synthetic fibre textiles . . . . .	56	29	91	69	88	68	79	54	77	70
25. Manufacture of jute, hemp and mesta textiles . . . . .	55	128	51	138	32	133	7	2	9	5
26. Manufacture of textile products (inclu- ding wearing apparel other than footwear) . . . . .	47 (4)	24 (1)	32 (4)	15 (1)	29 (4)	18 (1)	39 (2)	12 (1)	35 (2)	13 (1)
27. Manufacture of wood and wood pro- ducts, furnitures and fixtures . . . . .	87	16	88 (1)	28 (a)	85 (1)	27 (a)	56 (1)	6 (a)	56 (1)	7 (a)
28. Manufacture of paper and paper pro- ducts and printing, publishing and alli- ed industries . . . . .	163	35	268	92	238 (1)	78 (a)	219	64	185	44
29. Manufacture of leather and leather and fur products (except repair) . . . . .	15	4	48 (1)	22 (a)	38 (1)	18 (a)	30 (1)	14 (a)	25	13
30. Manufacture of rubber, plastic, petro- leum and coal products . . . . .	98	48	87	58	78	42	53	17	65	19
31. Manufacture of chemicals and chemi- cals products (except products of petro- leum and coal) . . . . .	182	40	281	139	268	132	260	96	285 (1)	105 (a)
32. Manufacture of non-metallic mineral products . . . . .	145 (1)	55 (a)	187 (1)	113 (a)	185 (1)	128 (a)	165 (1)	90 (a)	179 (1)	83 (a)

For footnotes, see page 384.

Source: Labour Bureau, Ministry of Labour.

Table 159B--NUMBER OF WORKERS' AND EMPLOYERS' UNIONS SUBMITTING  
RETURNS AND THEIR MEMBERSHIP BY INDUSTRIES--*Contd.*  
(As per National Industrial Classification--1970)

(Membership in thousands)

Industry	1971		1972		1973		1974		1975	
	No.	Member- ship	No.	Member- ship	No.	Member- ship	No.	Member- ship	No.	Member- ship
1	2	3	4	5	6	7	8	9	10	11
33. Basic metal and alloys industries . . . . .	133 (1)	101 (a)	178	189	168	182	146 (1)	190 (a)	136	159
34. Manufacture of metal products and parts, except machinery and transport equipments . . . . .	122 (1)	26 (a)	153 (1)	48 (1)	133 (3)	49 (a)	111 (3)	35 (a)	139 (4)	41 (a)
35. Manufacture of machinery, machine tools and parts, except electrical machinery . . . . .	124 (2)	47 (a)	208	102	192 (1)	93 (a)	172 (1)	86 (a)	202 (1)	120 (a)
36. Manufacture of electrical machinery, apparatus, appliances and supplies and parts . . . . .	109 (1)	63 (a)	166	126	158	116	120	96	133	96
37. Manufacture of transport equipment and parts . . . . .	57 (2)	48 (a)	88	62	97 (2)	95 (a)	76 (2)	76 (a)	69 (1)	80 (a)
38. Other manufacturing industries . . . . .	40	9	71	51	50	70	97	121	51	51
4. Electricity, gas and water . . . . .	125	82	305	212	284	196	160	160	122	134
40. Electricity . . . . .	88	75	281	204	270	191	139	152	108	130
41. Gas and Steam . . . . .	4	2	7	2	5	3	5	1	3	1
42. Water works and supply . . . . .	33	4	17	6	9	2	16	7	11	3
5. Construction . . . . .	141 (1)	96 (a)	260 (4)	188 (a)	189 (3)	186 (a)	186 (3)	130 (a)	153 (2)	98 (a)
6. Wholesale and retail trade restaurants and hotels . . . . .	255 (24)	40 (5)	998 (32)	528 (3)	838 (34)	495 (4)	441 (21)	104 (3)	409 (31)	860 (4)
60. Wholesale trade (W.T.) in food, textiles, live-animals, beverages and intoxicants . . . . .	34	4	188	111	172	98	64	16	51 (3)	13 (a)
7. Transport, storage and communication . . . . .	501 (7)	354 (a)	1,168 (24)	843 (16)	1,048 (23)	787 (36)	561 (14)	838 (23)	556 (11)	860 (22)
700. Railway transport . . . . .	23	150	125	409	118	411	32	438	38	491
701. Passenger transport by tramway and bus services . . . . .	126	58	382	136	328	108	190	177	162 (1)	118 (a)
702. Passenger transport by other motor vehicles . . . . .	58	20	72	37	70	25	38	8	54 (2)	46 (21)
71. Water transport . . . . .	66	91 (a)	247	176	211	142	109	146	105	155
75. Communications . . . . .	1	(a)	20	12	25	13	6	9	5	1
8. Financing, insurance, real estate and business services . . . . .	249	73	748	229	691	217	425 (1)	196 (a)	431 (1)	243 (a)
80. Banking and similar type of financial institutions . . . . .	199	56	526	168	478	165	300	153	324	202
81. Providents and insurance . . . . .	34	15	128	48	116	39	70	35	69	36
9. Community, social and personal services . . . . .	624 (4)	134 (1)	1392 (12)	238 (1)	881 (9)	342 (1)	792 (4)	248 (1)	764 (5)	231 (1)

For footnotes, see page 384.

**Table 159B —NUMBER OF WORKERS' AND EMPLOYERS' UNION SUBMITTING  
RETURNS AND THEIR MEMBERSHIP BY INDUSTRIES—Concl'd.**  
(As per National Industrial Classification—1970)

(Membership in thousands)

Industry	1971		1972		1973		1974		1975	
	No.	Member- ship	No.	Member- ship	No.	Member- ship	No.	Member- ship	No.	Member- ship
1	2	3	4	5	6	7	8	9	10	11
90. Public administration and defence services . . .	197	42	332	98	323	145	314	129	335	137
91. Sanitary services . . .	126	24	158	31	163	61	136	33	120	26
96. Personal services . . .	13	2	49	12	39	12	35	11	38	6
									(2)	(4)
X. Activities not adequately defined	42	15	284	67	318	370	291	180	307	236
	(1)	(a)	(11)	(1)	(14)	(2)	(12)	(1)	(6)	(1)
Y. Repair services if not included under major groups 97	3	a	7	a	11	a	7	5	6	3
<b>Grand Total</b>	<b>4,280</b>	<b>2,313</b>	<b>8,011</b>	<b>5,277</b>	<b>7,472</b>	<b>5,281</b>	<b>5,662</b>	<b>4,197</b>	<b>5,624</b>	<b>4,129</b>
	(54)	(9)	(103)	(25)	(106)	(46)	(75)	(30)	(92)	(37)

**Note:**

- (1) Figures in brackets relate to employers' unions and are not included in the respective workers' union figures.
- (2) The figures do not include information from Jammu and Kashmir.
- (3) The membership figures have been rounded-up in thousands, so the totals may not necessarily tally.
- (4) Figures for the year 1971 do not include information in respect of Maharashtra, Tamil Nadu, Tripura, Uttar Pradesh, Andaman and Nicobar Islands, Delhi and Pondicherry for which the information has been presented in Table No. 159-A.
- (a) Denotes less than 500.

Table 160—GENERAL FUNDS OF REGISTERED TRADE UNIONS  
(i) Workers' Unions

(a) WORKERS UNIONS										('000 Rupees)				
State/Union Territory										No. of Unions submitting returns	Opening Balance	Income	Expenditure	Closing Balance
1										2	3	4	5	6
1960-61 . . . . .										6,717	11,010	15,309	13,955	12,364
1966 . . . . .										7,086	21,918	25,674	22,100	25,492
1970 . . . . .										8,385	32,517	39,583	33,100	39,000
1971 . . . . .										8,909	37,466	42,691	40,855	39,903
1972(a)(P) . . . . .										8,011	33,572	46,197	40,287	44,482
1973(a)(P) . . . . .										7,472	39,038	49,137	41,667	46,508
1974(a)(P) . . . . .										5,662	39,325	49,935	44,934	44,326
1975(a)(P) . . . . .										5,624	49,340	54,736	47,362	56,715
1975:—(P)														
CENTRAL UNIONS														
Andhra Pradesh . . . . .										..	..	..	..	..
Assam . . . . .										12	1,029	1,959	1,731	1,257
Bihar . . . . .										1	128	72	76	124
Gujarat . . . . .										3	60	60	57	63
Haryana . . . . .										..	..	..	..	..
Himachal Pradesh . . . . .										88	524	1,793	1,211	1,106
Karnataka . . . . .										..	..	..	..	..
Kerala . . . . .										..	..	..	..	..
Madhya Pradesh . . . . .										133	3,209	6,606	5,490	9,325
Maharashtra . . . . .										..	..	..	..	..
Manipur . . . . .										6	119	109	118	110
Orissa . . . . .										36	663	791	634	820
Punjab . . . . .										..	..	..	..	..
Rajasthan . . . . .										300	3,123	3,996	3,797	3,322
Tamil Nadu . . . . .										..	..	..	..	..
Tripura . . . . .										..	..	..	..	..
Uttar Pradesh . . . . .										..	..	..	..	..
West Bengal . . . . .										8	5	21	17	8
Chandigarh . . . . .										..	..	..	..	..
Delhi . . . . .										..	..	..	..	..
Goa, Daman & Diu . . . . .										..	..	..	..	..
TOTAL—Central Unions . . . . .										587	13,860	15,407	13,132	16,136
STATE UNIONS														
Andhra Pradesh . . . . .										..	..	..	..	..
Assam . . . . .										684	906	3,800	3,609	1,098
Bihar . . . . .										332	3,075	4,195	3,809	3,460
Gujarat . . . . .										181	122	389	355	157
Haryana . . . . .										..	..	..	..	..
Himachal Pradesh . . . . .										575	1,538	2,452	2,480	1,511
Karnataka . . . . .										..	..	..	..	..
Kerala . . . . .										..	..	..	..	..
Madhya Pradesh . . . . .										1,296	24,282	19,698	16,186	27,794
Maharashtra . . . . .										28	6	63	56	13
Manipur . . . . .										24	85	123	113	95
Orissa . . . . .										411	308	866	838	336
Punjab . . . . .										..	..	..	..	..
Rajasthan . . . . .										1,339	4,914	7,016	6,100	5,831
Tamil Nadu . . . . .										..	..	..	..	..
Tripura . . . . .										..	..	..	..	..
Uttar Pradesh . . . . .										..	..	..	..	..
West Bengal . . . . .										32	24	39	36	27
Andaman & Nicobar Islands . . . . .										57	92	159	157	94
Chandigarh . . . . .										..	..	..	..	..
Delhi . . . . .										32	103	442	412	133
Goa, Daman & Diu . . . . .										46	26	85	81	30
Pondicherry . . . . .										..	..	..	..	..
TOTAL—State Unions . . . . .										5,037	35,480	39,329	34,230	40,579
GRAND TOTAL . . . . .										5,624	49,340	54,736	47,362	56,715

NOTE:—Totals may not tally due to rounding of the figures.

(a) Incomplete.

Source: Labour Bureau,  
Ministry of Labour.



TABLE 160—GENERAL FUNDS OF REGISTERED TRADE UNIONS—Contd.

## (ii) Employers' Unions

('000 Rupees)

State/Union Territory	No. of unions submitting returns	Opening Balance	Income	Expenditure	Closing Balance
1	2	3	4	5	6
1960-61 . . . . .	108	1,912	1,830	1,910	1,832
1966 . . . . .	158	3,809	8,105	8,270	3,645
1970 . . . . .	152	2,976	5,765	5,283	3,458
1971 . . . . .	120	2,441	2,999	2,799	2,642
1972(a)(P) . . . . .	105	2,882	1,714	1,725	2,871
1973(a)(P) . . . . .	106	2,942	2,816	2,547	3,211
1974(a)(P) . . . . .	75	1,316	1,387	1,193	1,509
1975(a)(P) . . . . .	92	1,336	1,709	1,768	1,277
<b>STATE UNIONS</b>					
Andhra Pradesh . . . . .	..	..	..	..	..
Assam . . . . .	..	..	..	..	..
Bihar . . . . .	23	3	50	33	19
Gujarat . . . . .	3	1	74	63	12
Haryana . . . . .	2	1	2	2	1
Himachal Pradesh . . . . .	..	..	..	..	..
Karnataka . . . . .	6	19	24	12	22
Kerala . . . . .	..	..	..	..	..
Madhya Pradesh . . . . .	..	..	..	..	..
Maharashtra . . . . .	35	1,196	1,366	1,457	1,105
Manipur . . . . .	..	..	..	..	..
Orissa . . . . .	..	..	..	..	..
Punjab . . . . .	18	15	95	90	20
Rajasthan . . . . .	..	..	..	..	..
Tamil Nadu . . . . .	2	81	87	93	75
Tripura . . . . .	..	..	..	..	..
Uttar Pradesh . . . . .	..	..	..	..	..
West Bengal . . . . .	..	..	..	..	..
Andaman & Nicobar Islands . . . . .	..	..	..	..	..
Chandigarh . . . . .	3	19	22	19	22
Delhi . . . . .	..	..	..	..	..
Pondicherry . . . . .	..	..	..	..	..
Goa, Daman & Diu . . . . .	..	..	..	..	..
<b>TOTAL—State Unions . . . . .</b>	<b>92</b>	<b>1,336</b>	<b>1,709</b>	<b>1,768</b>	<b>1,277</b>
<b>GRAND TOTAL . . . . .</b>	<b>92</b>	<b>1,336</b>	<b>1,709</b>	<b>1,768</b>	<b>1,277</b>

NOTE:—Totals may not tally due to rounding of the figures.

(a) Incomplete.

## 26. PRICES

This section presents statistics of the following items relating to prices.

- (i) Index number of Wholesale prices ;
- (ii) Index number of Consumer prices for
  - (a) Industrial workers
  - (b) Urban Non-manual employees, and
  - (c) Agricultural labourers;
- (iii) Index number of Security prices;
- (iv) Spot prices of gold and silver at Bombay.

The index number of wholesale prices are computed by the office of the Economic Adviser to the Government of India, Ministry of Industry. They have, on the recommendation of the Working Group, set-up for the purpose, revised the series from base 1961-62=100 to base 1970-71=100. The scope coverage and method of computation of the revised series are described in their monograph 'A note on the Revised Index Numbers of Wholesale Prices in India (1970-71=100)'.

The consumer price index numbers for industrial workers and for agricultural labourers are computed by the Labour Bureau, Ministry of Labour and are published in their monthly publication 'Indian Labour Journal' and annual publication 'Indian Labour Statistics'. The index numbers of security prices in India are computed by the Reserve Bank of India and are published in their monthly publication 'Reserve Bank of India Bulletin'.

**Table 161**

This table presents revised series of index numbers of wholesale prices with base 1970-71=100. A brief description of the scope, coverage and the method of computation of this series is given below :—

**Coverage :** The revised series contains 360 commodities as against 218 (as re-defined) in the existing series. Owing to increasing sophistication of industrial production, some of the specifications of the existing series have been treated as items in the revised series with the result that the number of commodities included in the existing series have been shown as 218 instead of the present number of 139 in the existing series for comparing it with the revised series. The criteria adopted for the selection of non-agricultural commodities are that : (a) a large number of new industrial items should be included to reflect the strides made by the country in the industrial field, (b) items with a total value of production of more than Rs. 1 crore as per 1965 ASI data should be included, and (c) items of which indigenous output was small but had substantial imports should be included. Actual selection of industrial items has, however, been based on the response of the principal manufacturers and associations in the matter of furnishing relevant price data.

The number of quotations included in the new series stand at 1275 as compared to 767 in the previous series. Thus 508 additional quotations have been included in the revised series. Most of the additional quotations pertain to new industrial items added in the index. The number of quotations under 'Manufactured products' has increased from 404 in the existing series to 842 in the revised series.

As far as possible, specifications and markets for the existing quotations have not been changed unless the specification is no longer representative of the commodity.

**System of classification :** In the previous series (base 1961-62=100) commodity classification was based on the Standard International Trade Classification with slight adjustments to suit Indian conditions. In the revised series the Standard Industrial Classification has been adopted to bring about greater uniformity with the classification adopted in some other important indices like Index of Agricultural Production and Index of Industrial Production and also to facilitate comparison of trends in the wholesale price index with trends of comparable groups and sub-groups of other indices.

In the new classification, commodities are distributed under three major groups viz.

- I. Primary articles,
- II. Fuel, power, light and lubricants,
- III. Manufactured products,

The major group 'Primary articles' comprises three groups (i) food articles, (ii) non-food articles and (iii) minerals. In other words, the major group 'Primary articles' is broadly comparable with two groups of the previous classification, viz. 'food articles' and 'industrial raw materials' with certain minor adjustments. Sub-groups such as (a) edible oils, (b) sugar, gur and allied products, (c) processed food and salt which were being included in the 'food articles' under the previous classification are now being shown in the group 'food products' of the major group 'Manufactured products' as per the Standard Industrial Classification. Like-wise, raw tobacco which featured in the 'liquor and tobacco' group under the previous classification is being shown under 'non-food articles'. The non-food articles, consist of commercial crops and other primary products which go for further processing.

The major group 'Fuel power, light and lubricants' in the revised series consisting of coal, coke, lignite, mineral oils and electricity is broadly comparable with the group 'Fuel, power, light and lubricants' of the existing series except that the revised series excludes castor oil and rectified spirit which have been included, under the major group 'Manufactured products' in the revised series.

The major group 'Manufactured products' contains 11 groups under which semi-manufactured and manufactured products have been classified. In the existing classification, the group 'Manufactures' was divided into two sub-groups (i) intermediate products and (ii) finished products.

In the case of agricultural commodities the value were arrived at on the basis of statewide all India average harvest prices or average whole sale prices. In the case of minerals, value refers to the sale value of minerals at mine site. For petroleum products, quantity was valued at net delivered rate exclusive of sales tax and dealers' commission. Value of manufactured products represented ex-factory value for sale. Products consumed for further manufacture in the factory were excluded.

The allocation of weights among different commodities, sub-groups, and groups within the major group 'Manufactured products' has however, been done on the basis of value of production (inclusive of excise duty and value of imports) during a single year 1968-69. Value of products as given in the ASI-68-census and sample sectors have been generally utilised for assigning weights. While assigning the value of production of groups, sub-groups and commodities necessary adjustments have been made by excluding the value of by-products from the main products and including them under the appropriate industry.

*Method of calculation :* The revised Index also is a weighted arithmetic mean as the previous one. The price relatives are calculated as the percentage ratios which current price quotations bear to those prevailing in the base period. In other words the price-relative for each variety in a market is calculated by dividing the current price quotation by the corresponding base price (1970-71) and multiplying it by 100. The commodity index is arrived at as the simple arithmetic average of price relative of varieties or quotations in different markets. The sub-group, group and the index for the major group is derived as the weighted arithmetic mean of commodity indices. Like wise the all commodities index is computed as the weighted arithmetic mean of major group indices.

*Linking factor :* The revised series of wholesale prices with base 1970-71 = 100 has been introduced from the first week of January, 1977. In order to maintain continuity in the index numbers of wholesale prices, it is usual to provide linking factors for the base period in respect of individual commodities, sub-groups, groups and the general index so that the revised series may be comparable with the previous one. The office of the Economic Adviser had in the past used simple arithmetic conversion method. In this method, index figures in the old series corresponding to the base period of the new series provide the linking factor. If the index in the old series corresponding to the base period 1970-71 is say, 181.1 then  $181.1/100 = 1.811$  would be the linking factor. An index figure in the new index when multiplied by 1.811 would give the estimate of the index in the earlier series which is linked to the new.

Table 162

This table presents the consumer 'price index number' for industrial workers on base 1960=100 by centres. The Labour Bureau is compiling the series in respect of 50 important centres (32 Factory, 10 Plantation and 8 Mining) selected from all over the country on the basis of their respective industrial importance in consultation with the various State Governments/ Union Territories. The weighting diagrams for these centre indices were derived from the expenditure data available from the Family Budget Enquiries conducted among sampled working class households at each of the centres, during 1958-59 by following uniform procedure under the expert guidance of the Technical Advisory Committee on Statistics of



**Prices and Cost of Living.** The selection of markets, shops and outlets for the collection of retail price data at each of the centres, was made on the basis of their popularity among the working class population after making on the spot investigations in collaboration with the respective State Governments and representatives of employers and employees. The methodology adopted in the computation of 1960 based series was evolved after taking into consideration the prevailing international practice. For a detailed note on the scope and method of compilation of these series, reference may be made to the December, 1962 issue of the Indian Labour Journal. Indices, in respect of all the 50 centres are being published regularly in the Indian Labour Journal.

The linking factor for estimating the All India 1949 based series from the series based on 1960=100 is obtained by equating 100 in the 1960 based series to 121.54 in the old series (Base : 1949=100) in the case of General Index and to 115.74 in the case of Food Group Index. A reference may also be made to the October, 1968 issue of the Indian Labour Journal, for a detailed note.

**Table 163**

This table presents consumer price index number for urban non-manual employees based on the family budget survey of the non-manual employee population, carried out in 1958-59 at 45 selected urban centres of the country. A non-manual employee family for purpose of this survey was defined as one "which derived 50 per cent or more of its income during the reference month from the earnings of its members who are gainfully occupied as employees in a non-manual work in non-agricultural sector". The weighting diagram for the consumer price index at each centre was derived from the expenditure pattern of sample families falling in the income range of Rs. 100-750 per month. These indices measure the average change in consumer prices over time at a particular centre and cannot be used for the comparison of costliness of different centres. For details regarding scope and methodology, reference may be made to the August 1966 issue of the Monthly Abstract of Statistics, published by the Central Statistical Organisation.

**Table 164**

This table presents consumer price index number for agricultural labourers on base : 1960-61=100. This series on base : 1960-61=100 replaces the interim series on base : 1950-51=100 w.e.f. Sept., 1964. The weighting diagram is based on the results of the second All India Agricultural Labour Enquiry conducted by the National Sample Survey during August, 1956-August 1957. For details regarding scope and method of construction reference may be made to the November, 1964 issue of the Indian Labour Journal published by the Labour Bureau.

**Table 165**

This table shows the revised series of index number of security prices with base 1970-71=100. The series has been revised and the base period has been changed from 1961-62 to 1970-71 with effect from November 1973. The method of computation of the revised series is described below :

While the series with base 1961-62 was based on 578 scrips, the new series of index numbers of security prices is based on 605 scrips and is also compiled for four different types of securities viz. (1) Government and Semi-government Securities, (2) Debentures, (3) Preference Shares, and (4) Ordinary Shares. The selection of ordinary shares is based upon their activity in the market and the importance of the company as indicated by the size of market value of the share capital of the company. The method of weighting used for the new series is similar to the one adopted for the old series. Weights are allocated in proportion to the amounts outstanding as on March 31, 1971, in respect of Government and semi-Government Securities and to the total average market value of outstandings share capital in the case of Debentures, Preference Shares and Ordinary Shares. The indices are calculated from the weekly average prices for selected scrips. For details regarding new series with the base 1970-71=100 reference may be made to the article published in the November, 1973 issue of the R.B.I. Bulletin.

**Table 166**

This table presents spot prices of gold and silver at Bombay based on quotations supplied by the Bombay Bullion Association Ltd. Yearly prices are the highest/lowest quotations during the financial year while average prices are worked out from the closing quotations for working days. The nominal quotations for gold and silver are also included while compiling the figures.

# PRICE TRENDS

- 450 ————— Index Number of Consumer Prices for Industrial Workers. Base : 1960-61 = 100
- Index Number of Consumer Prices for Non Manual Employees. Base : 1960-61 = 100
- ..... Index Number of Wholesale Prices - Revised series Base : 1970-71 = 100
- Index Number of Consumer Prices for Agricultural Labourer BASE : 1960-61 = 100

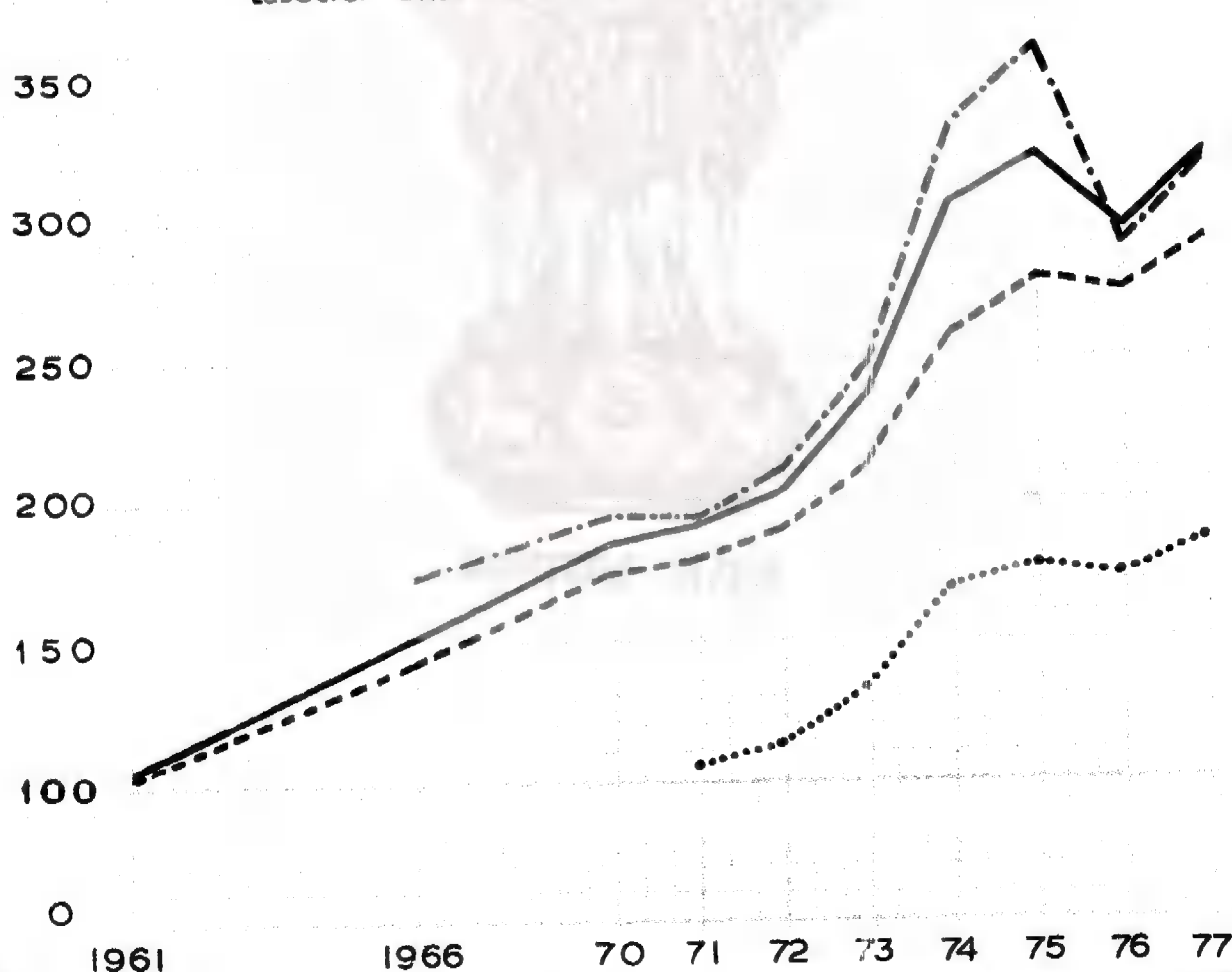




Table 161—INDEX NUMBER OF WHOLESALE PRICES IN INDIA  
(Revised series)

(Base : 1970-71=100)

I. Primary articles											
Year	Food articles									Non-food articles	
	Food-grains			Fruits and vegetables	Milk and milk products	Eggs, Fish and meat	Condi-ments and spices	Other food articles	Group index	Fibres	Oil seeds
	Cereals	Pulses	Sub-group index								
	Weights	107.43	21.79	129.22	61.32	61.50	18.97	10.94	16.04	297.99	31.73 42.01
	1	2	3	4	5	6	7	8	9	10	11 12
1971 (a)	.	100.9	108.1	102.1	99.2	103.0	103.3	78.3	104.8	101.0	108.5 90.8
1973	.	128.8	166.0	135.0	131.4	125.6	134.8	90.4	95.8	128.6	126.2 144.3
1974	.	178.1	211.1	183.6	156.2	148.5	164.8	141.8	133.3	165.3	162.6 176.6
1975	.	185.7	193.4	187.0	142.2	163.7	174.2	186.9	150.9	170.2	139.6 138.8
1976	.	151.6	144.1	150.4	143.3	153.6	173.0	156.0	167.8	152.2	172.2 130.7
1977	.	161.2	197.2	167.2	171.8	156.0	190.6	183.4	219.7	170.8	190.0 188.3
Primary articles—contd. II. Fuel, Power, Light and Lubricants III. Manufactured Products											
Year	Non-food articles—contd.		(iii) Minerals			Coal mining	Mineral Oils	Electri-city	Major Group-II index	Food products	
	Other non-food articles	Group index	Petro-leum crude and natural gas	Group index	Major Group-I index					Sugar, khandasari and gur	Miscellaneous food products, edible oils
	Weights	32.47	106.21	6.02	12.47	416.67	11.47	49.12	24.00	84.59	72.41 37.16
	1	13	14	15	16	17	18	19	20	21	22 23
1971 (a)	.	100.8	99.2	128.0	114.4	101.0	101.1	107.6	101.9	105.1	136.9 88.7
1973	.	140.1	137.6	180.7	156.4	131.7	120.4	122.6	107.5	118.0	193.2 135.9
1974	.	151.4	164.7	692.5	421.4	172.8	140.6	226.6	130.9	187.5	197.1 171.8
1975	.	157.3	144.4	634.4	432.7	171.5	172.3	251.8	153.6	213.1	217.3 149.7
1976	.	167.1	154.2	728.5	444.7	161.5	197.7	267.4	169.1	230.0	213.1 125.6
1977	.	167.7	182.6	783.9	474.0	182.8	197.3	267.6	179.5	233.1	194.3 179.2
III. Manufactured products—contd.											
Year	Food products—contd.			Beverages, Tobacco and Tobacco products			Textiles				
	Miscellaneous food products—contd.			Group index	Tobacco manu-factures	Group index	Cotton textiles	Silk, art silk and synthetic fibre textiles	Jute, hemp and mesta textiles	Group index	Paper and paper products
	Oil cakes	Other Misc. food products	Sub-group index								
	Weights	9.05	2.95	49.16	133.22	19.49	27.08	81.02	12.83	12.14	110.26 8.51
	1	24	25	26	27	28	29	30	31	32	33 34
1971 (a)	.	88.4	102.1	89.3	116.3	109.3	106.6	109.1	104.8	112.0	108.8 109.4
1973	.	176.1	123.1	141.3	167.0	123.1	118.2	129.0	127.4	110.7	127.4 120.0
1974	.	184.4	171.7	173.3	184.6	151.4	142.3	157.3	146.5	155.1	156.3 174.1
1975	.	143.0	164.9	148.9	188.3	173.7	160.7	150.0	157.6	137.1	150.9 187.0
1976	.	160.1	152.9	133.6	180.0	179.6	168.7	151.3	156.6	123.7	150.6 180.2
1977	.	229.2	174.1	188.2	190.1	178.2	168.9	174.4	160.8	134.8	169.6 183.2

(a) Average of 9 months (April—December).

Source : Office of the Economic Adviser,  
Ministry of Industry.

Table 161—INDEX NUMBER OF WHOLESALE PRICES IN INDIA—Contd.  
(Revised series)

(Base : 1970-71=100)

III. Manufactured products—contd.											
Year	Leather and leather products			Rubber and Rubber products		Chemicals and chemical products					
	Tanned and cured finished leather	Foot-wear and other leather products	Group index	Tyres and tubes	Group index	Basic industrial chemicals	Fertilizers	Paints and varnishes	Drugs and medicines	Cosmetics soaps, and detergent materials	Synthetic resins, and plastic materials
Weights	2.95	0.90	3.85	9.84	12.07	7.26	12.52	1.92	9.83	5.86	8.30
1	35	36	37	38	39	40	41	42	43	44	45
1971 (a)	111.6	111.0	111.4	101.1	101.5	106.3	100.3	103.2	99.5	102.6	101.1
1973	173.9	151.0	168.6	103.9	105.0	119.2	109.6	121.5	101.6	112.5	107.8
1974	184.6	180.5	183.7	125.3	128.6	180.2	178.4	180.0	105.3	147.3	151.9
1975	197.6	200.6	193.3	153.2	155.4	201.5	219.0	195.0	117.1	176.5	166.9
1976	232.0	204.8	229.6	155.6	157.5	191.6	192.3	202.3	130.3	167.7	164.1
1977	235.6	193.6	225.8	153.5	156.6	190.9	178.7	205.9	135.8	171.6	162.4

III. Manufactured products—contd.											
Year	Chemicals and chemical products—contd.			Non-Metallic mineral products		Basic metals, alloys and metal products					
	Dye-stuffs and other chemicals	Group index	Glass and products	Cement and lime and plastics	Group index	Iron steel and ferro alloys	Non-ferrous metals and their alloys	Sub-group index	Metal products	Group index	
Weights	7.09	55.48	1.98	7.07	14.15	34.73	11.78	46.51	13.23	59.74	
1	46	47	48	49	50	51	52	53	54	55	
1971 (a)	99.3	101.3	112.4	104.8	108.1	104.1	98.4	102.7	106.0	103.4	
1973	111.1	111.1	125.0	110.6	119.6	132.1	125.1	130.3	120.6	128.2	
1974	159.3	156.3	184.1	135.4	151.1	167.2	181.7	170.9	160.1	168.5	
1975	172.6	176.8	222.3	169.1	184.9	181.6	190.2	183.8	175.9	182.0	
1976	173.9	171.4	207.7	173.0	191.0	186.6	207.9	192.0	179.8	189.3	
1977	184.0	172.7	201.2	174.1	192.0	187.6	210.1	193.3	189.8	192.6	

III. Manufactured products—contd.											
Year	Machinery and transport equipment						Miscellaneous products		Major group—III		All Com-modities
	Machinery and machine tools			Transport equipment			Group index	Wood and wood products	Group index	Index	
	Non-electrical machinery	Electrical machinery	Sub-group index	Motor vehicles and parts	Motor cycles, scooters, Bicycles and parts	Sub-group index					
Weights	30.91	19.54	50.45	13.73	3.00	16.73	67.18	1.74	7.20	498.74	1000.00
1	56	57	58	59	60	61	62	63	64	65	66
1971 (a)	104.6	102.9	103.9	107.1	103.7	103.7	104.6	103.1	102.2	108.4	105.0
1973	121.3	112.2	117.7	124.3	105.7	121.0	118.5	109.6	114.7	133.8	131.6
1974	147.7	146.5	147.4	151.5	129.6	147.5	147.4	149.2	157.6	163.1	169.2
1975	172.1	170.5	171.4	176.3	140.5	169.9	171.0	164.1	168.9	173.1	175.8
1976	176.6	163.3	171.5	174.3	143.5	168.8	170.8	160.2	165.3	171.7	172.4
1977	176.0	164.4	171.6	175.2	144.9	169.8	171.1	174.3	176.6	179.4	185.4

(a) Average of 9 months (April—December).

## PRICES

Table 162—CONSUMER PRICE INDEX NUMBER FOR INDUSTRIAL WORKERS  
(Base : 1960=100)

State		Andhra Pradesh								
Centre		Gudur			Guntur			Hyderabad		
Year		Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General
		Weights	0.23	0.03	0.34	0.97	0.16	1.48	1.28	0.15
		1	2	3	4	5	6	7	8	9
1961	.	.	105	111	106	105	105	105	102	106
1966	.	.	155	138	147	156	131	149	158	158
1970	.	.	191	175	180	200	147	189	195	198
1971	.	.	207	202	194	206	161	197	198	214
1972	.	.	225	224	208	229	180	215	214	228
1973	.	.	249	272	233	262	238	247	263	256
1974	.	.	332	364	308	329	326	312	312	344
1975	.	.	364	361	332	348	330	335	348	350
1976	.	.	279	349	272	323	339	323	308	350
1977	.	.	326	369	309	366	352	356	346	376

State		Assam								
Centre		Digboi			Doom Dooma			Labac		
Year		Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General
		Weights	1.42	0.19	2.32	0.85	0.10	1.27	0.65	0.13
		1	11	12	13	14	15	16	17	18
1961	.	.	104	106	104	104	102	102	101	100
1966	.	.	170	135	155	154	117	144	168	116
1970	.	.	202	152	188	175	144	164	203	141
1971	.	.	199	159	187	179	171	168	204	151
1972	.	.	206	164	195	185	178	176	198	178
1973	.	.	236	197	221	217	210	202	234	190
1974	.	.	314	266	294	314	303	286	325	254
1975	.	.	335	303	320	298	333	278	309	262
1976	.	.	303	304	307	248	330	246	266	241
1977	.	.	332	330	331	295	356	282	294	254

State		Assam—Contd.						Bihar		
Centre		Mariani			Rangapara			Jamshedpur		
Year		Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General
		Weights	0.85	0.08	1.26	0.86	0.07	1.21	1.58	0.27
		1	20	21	22	23	24	25	26	27
1961	.	.	98	103	99	106	107	105	100	102
1966	.	.	156	126	145	160	150	154	171	126
1970	.	.	185	143	172	184	168	177	210	144
1971	.	.	187	154	175	186	187	179	210	161
1972	.	.	194	170	181	195	199	189	226	174
1973	.	.	217	183	198	208	215	203	273	211
1974	.	.	309	263	276	297	303	280	373	283
1975	.	.	297	317	272	279	306	266	346	291
1976	.	.	251	320	243	242	297	241	311	294
1977	.	.	288	338	272	292	338	286	351	332

Source : Labour Bureau, Ministry of Labour.

## PRICES

Table 162—CONSUMER PRICE INDEX NUMBER FOR INDUSTRIAL WORKERS—Contd.

(Base : 1960=100)

Year	State		Bihar—contd.								
	Centre	Jharia			Kodarna			Monghyr			
		Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General	
		Weights	1.26	0.15	1.93	0.43	0.05	0.62	1.53	0.16	2.30
		1	29	30	31	32	33	34	35	36	37
1961	.	.	99	104	100	108	106	106	104	100	104
1966	.	.	179	116	159	208	124	179	200	112	175
1970	.	.	207	146	182	238	172	211	228	141	204
1971	.	.	209	163	186	231	195	211	221	148	202
1972	.	.	226	186	199	254	206	230	242	170	219
1973	.	.	278	216	239	310	243	275	301	221	265
1974	.	.	392	283	327	446	339	389	418	310	360
1975	.	.	359	316	310	389	327	352	369	338	335
1976	.	.	314	306	283	325	312	307	324	345	310
1977	.	.	357	314	313	378	327	348	373	364	345

Year	State		Bihar—concl.			Gujarat					
	Centre	Noamundi			Ahmedabad			Bhavnagar			
		Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General	
		Weights	0.51	0.07	0.84	2.49	0.38	4.17	2.61	0.32	4.22
		1	38	39	40	41	42	43	44	45	46
1961	.	.	98	10	99	101	103	102	102	100	102
1966	.	.	201	119	176	150	120	140	156	114	143
1970	.	.	227	148	197	189	148	175	198	187	185
1971	.	.	215	164	196	186	169	178	198	223	191
1972	.	.	232	172	210	199	182	191	217	245	207
1973	.	.	273	177	241	262	209	233	290	280	260
1974	.	.	379	252	328	329	286	294	347	365	314
1975	.	.	366	274	332	328	289	301	357	366	326
1976	.	.	300	265	293	278	303	276	307	362	296
1977	.	.	342	309	326	315	334	305	331	388	317

Year	State		Haryana			Jammu & Kashmir			Karnataka		
	Centre	Yamunanagar			Srinagar			Ammathi			
		Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General	
		Weights	0.70	0.10	1.15	0.12	0.01	0.18	0.55	0.06	0.85
		1	47	48	49	50	51	52	53	54	55
1961	.	.	101	106	102	102	110	104	103	107	105
1966	.	.	162	124	153	154	133	151	179	140	173
1970	.	.	205	163	193	167	164	171	185	153	184
1971	.	.	207	180	199	169	185	177	201	176	199
1972	.	.	221	195	212	171	222	184	212	189	215
1973	.	.	257	226	243	189	240	202	259	217	252
1974	.	.	336	309	314	220	308	238	329	262	313
1975	.	.	335	334	326	254	357	270	374	282	350
1976	.	.	315	321	313	295	360	298	299	287	306
1977	.	.	356	344	344	322	390	318	335	307	334



## PRICES

Table 162—CONSUMER PRICE INDEX NUMBER FOR INDUSTRIAL WORKERS—*contd.*

(Base : 1960=100)

State		Karnataka—contd.									Kerala		
Centre		Bangalore			Chikmagalur			Kolar Gold Field			Alleppey		
Year		Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General
	Weights	2.47	0.36	4.29	0.45	0.06	0.71	0.63	0.11	1.04	0.80	0.07	1.23
	1	56	57	58	59	60	61	62	63	64	65	66	67
1961	.	105	103	105	99	105	102	102	102	102	101	108	102
1966	.	173	132	156	204	141	180	163	126	150	155	116	147
1970	.	195	154	184	187	155	181	198	153	179	204	168	195
1971	.	199	190	193	202	196	199	199	175	186	211	202	203
1972	.	215	205	206	210	205	204	213	178	197	223	222	212
1973	.	277	220	250	271	241	250	280	229	246	284	249	258
1974	.	336	281	305	332	302	310	334	354	308	402	306	353
1975	.	372	299	338	362	338	339	371	386	345	445	361	393
1976	.	321	303	314	306	346	309	315	353	305	362	350	342
1977	.	360	303	344	336	361	333	352	373	330	327	371	322

State		Kerala—contd.						Madhya Pradesh		
Centre		Alwaye			Mundakayam			Balaghat		
Year		Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General
	Weights	1.16	0.18	2.02	1.74	0.22	2.73	0.55	0.12	0.97
	1	68	69	70	71	72	73	74	75	76
1961	.	104	110	104	103	104	103	106	102	105
1966	.	170	126	156	160	135	149	171	130	153
1970	.	218	156	197	218	168	196	200	163	183
1971	.	210	178	198	212	192	197	206	188	194
1972	.	226	191	212	229	182	207	221	191	208
1973	.	287	201	252	286	202	246	290	211	252
1974	.	380	262	322	372	286	317	385	279	323
1975	.	442	283	305	418	369	356	413	312	347
1976	.	354	290	323	343	285	309	329	319	306
1977	.	334	335	318	322	344	299	381	357	348

State		Madhya Pradesh—contd.								
Centre		Bhopal			Gwalior			Indore		
Year		Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General
	Weights	0.61	0.09	1.09	0.06	0.16	1.16	0.64	0.12	1.12
	1	77	78	79	80	81	82	83	84	85
1961	.	110	106	108	106	103	106	107	108	106
1966	.	171	126	155	174	112	154	169	129	154
1970	.	211	163	188	218	137	191	210	179	194
1971	.	214	176	194	215	156	194	214	204	202
1972	.	219	193	199	231	178	208	221	223	212
1973	.	276	212	236	291	221	252	288	268	260
1974	.	352	276	304	390	323	336	376	362	338
1975	.	357	266	316	379	339	336	375	372	347
1976	.	306	273	288	326	343	310	316	379	316
1977	.	357	302	325	370	355	340	360	404	347



Table 162—CONSUMER PRICE INDEX NUMBER FOR INDUSTRIAL WORKERS—*contd.*  
(Base : 1960=100)

State		Maharashtra (1)								
Centre		Bombay			Nagpur			Sholapur		
Year		Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General
	Weights	4.84	0.80	8.48	2.57	0.49	4.49	2.04	0.29	3.23
	1	86	87	88	89	90	91	92	93	94
1961	.	99	101	103	95	103	97	96	..	99
1966	.	150	130	143	155	141	144	155	131	145
1970	.	198	157	180	208	180	186	197	168	183
1971	.	202	181	188	208	203	190	211	185	195
1972	.	212	193	198	219	220	200	224	202	207
1973	.	250	214	224	277	241	238	307	226	264
1974	.	309	262	275	348	344	300	348	319	309
1975	.	338	273	303	399	348	336	405	326	352
1976	.	314	290	294	324	340	294	326	321	306
1977	.	342	313	315	344	379	312	344	349	322

State		Orissa					
Centre		Barbil			Sambalpur		
Year		Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General
	Weights	0.24	0.02	0.39	0.14	0.01	0.24
	1	95	96	97	98	99	100
1961	.	95	108	98	96	101	100
1966	.	184	130	159	171	132	157
1970	.	208	155	184	211	131	192
1971	.	205	160	183	205	164	194
1972	.	222	186	195	231	163	213
1973	.	216	221	213	255	191	233
1974	.	340	290	285	333	300	301
1975	.	337	327	311	386	354	342
1976	.	306	342	292	296	394	298
1977	.	327	373	309	342	416	334

State		Punjab			Rajasthan					
Centre		Amritsar			Ajmer			Jaipur		
Year		Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General
	Weights	0.74	0.12	1.28	0.50	0.11	0.93	0.35	0.08	0.64
	1	101	102	103	104	105	106	107	108	109
1961	.	102	107	102	104	108	105	106	109	106
1966	.	167	128	151	164	123	147	172	133	155
1970	.	210	165	191	203	175	185	208	175	188
1971	.	212	179	197	193	196	187	198	195	188
1972	.	226	201	212	219	208	206	221	233	208
1973	.	258	231	238	273	236	244	275	278	248
1974	.	336	324	310	364	306	315	364	370	321
1975	.	353	332	328	352	308	316	356	390	327
1976	.	333	317	316	304	310	294	312	400	308
1977	.	359	332	336	352	342	331	360	422	342

(1) For the period 1961 to Sept., 1965 the indices in the old series have been shifted arithmetically to 1960 base.

Table 162 —CONSUMER PRICE INDEX NUMBER FOR INDUSTRIAL WORKERS—*contd.*  
(Base : 1960=100)

State		Tamil Nadu (1)								
Centre		Coimbatore			Coonoor			Madras		
Year		Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General
Weights		1.44	0.19	2.43	1.06	0.19	1.82	1.58	0.17	2.62
1		110	111	112	113	114	115	116	117	118
1961	. . .	99	100	101	103	104	104	101	106	103
1966	. . .	138	154	142	148	120	141	136	118	141
1970	. . .	160	154	160	182	171	175	169	140	169
1971	. . .	175	183	174	193	209	186	178	154	178
1972	. . .	189	187	185	203	211	193	201	197	197
1973	. . .	215	205	207	224	241	214	229	245	221
1974	. . .	310	278	282	344	294	307	302	309	281
1975	. . .	375	297	331	347	307	314	360	326	325
1976	. . .	311	295	300	310	332	295	286	320	283
1977	. . .	334	311	317	322	389	312	313	344	306
State		Tamil Nadu(1)— <i>contd.</i>						Uttar Pradesh		
Centre		Madurai			Kanpur			Saharanpur		
Year		Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General
Weights		1.60	0.25	2.72	0.96	0.20	1.76	1.28	0.32	2.38
1		119	120	121	122	123	124	125	126	127
1961	. . .	104	100	105	98	104	101	98	105	102
1966	. . .	139	114	138	161	124	150	168	125	152
1970	. . .	195	153	181	211	169	189	202	160	184
1971	. . .	203	175	189	210	199	194	204	181	192
1972	. . .	217	185	201	227	206	207	222	201	208
1973	. . .	244	213	226	269	230	237	264	230	238
1974	. . .	348	271	306	358	322	310	363	326	321
1975	. . .	418	283	352	345	331	311	347	370	326
1976	. . .	316	284	296	297	314	286	294	372	300
1977	. . .	353	320	328	355	344	325	343	378	329
State		Uttar Pradesh— <i>contd.</i>						West Bengal		
Centre		Varanasi			Asansol			Calcutta		
Year		Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General
Weights		1.30	1.06	1.99	2.40	0.22	3.52	3.89	0.38	6.22
1		128	129	130	131	132	133	134	135	136
1961	. . .	100	105	102	97	102	99	99	105	101
1966	. . .	196	122	174	154	121	145	153	130	144
1970	. . .	226	145	204	204	142	186	200	154	181
1971	. . .	223	169	206	210	147	192	202	168	185
1972	. . .	248	180	226	221	173	203	210	194	194
1973	. . .	306	206	271	253	214	231	233	249	216
1974	. . .	403	298	354	335	301	303	310	319	279
1975	. . .	401	312	359	353	313	321	320	313	288
1976	. . .	334	325	321	340	309	313	316	318	290
1977	. . .	405	356	376	366	345	337	350	362	318

(1) For the period 1961 to January, 1970 in respect of Madras, Coimbatore and Madurai Centres, the indices in the old Series (base July, 1935 to June, 1936=100) have been shifted arithmetically to base 1960=100.

Table 162—CONSUMER PRICE INDEX NUMBER FOR INDUSTRIAL WORKER—*concd.*  
(Base : 1960=100)

State		West Bengal— <i>concd.</i>								
Centre		Darjeeling			Howrah			Jalpaiguri		
Year		Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General
Weights		0.39	0.05	0.58	1.83	0.16	2.89	1.18	0.10	1.74
1		137	138	139	140	141	142	143	144	145
1961	. . .	97	105	99	98	110	100	100	99	101
1966	. . .	177	129	160	167	124	151	172	124	159
1970	. . .	176	144	165	208	150	184	184	143	172
1971	. . .	182	152	171	210	166	188	189	153	177
1972	. . .	188	161	179	225	186	202	192	161	183
1973	. . .	237	203	216	255	222	226	243	187	221
1974	. . .	296	258	270	331	300	290	298	240	272
1975	. . .	276	274	260	330	297	294	278	254	261
1976	. . .	255	267	247	316	300	287	262	259	253
1977	. . .	287	281	272	348	334	311	292	279	279

State		West Bengal— <i>concd.</i>			Delhi			All India		
Centre		Raniganj			Delhi			All India		
Year		Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General	Food	Clothing bedding footwear	General
Weights		1.21	0.09	1.79	0.78	0.17	1.44	60.92	8.54	100.00
1		146	147	148	149	150	151	152	153	154
1961	. . .	97	104	98	102	105	103	109	..	104
1966	. . .	161	123	148	160	129	147	164	..	151
1970	. . .	206	141	183	214	173	195	200	159	184
1971	. . .	209	150	186	221	198	209	203	180	190
1972	. . .	234	172	206	231	203	218	216	195	202
1973	. . .	283	217	246	276	228	250	262	224	236
1974	. . .	380	306	325	351	324	324	342	301	304
1975	. . .	370	301	320	349	357	336	357	316	321
1976	. . .	343	295	303	328	359	328	312	316	296
1977	. . .	368	343	324	355	410	354	343	345	321

**Table 163—CONSUMER PRICE INDEX NUMBER FOR URBAN  
NON-MANUAL EMPLOYEES  
(General Indices)**

(Base 1960=100)

State/Centre	Weights	1961	1966	1970	1971	1972	1973	1974	1975	1976	1977
1	2	3	4	5	6	7	8	9	10	11	12
<b>Andhra Pradesh</b>											
1. Hyderabad— Secunderabad	1.39	103	144	173	178	190	216	257	286	277	300
2. Kurnool .	1.35	102	149	185	192	204	224	264	290	284	303
3. Vijayawada .	1.73	102	138	175	181	194	217	264	294	292	315
4. Waltair— Visakhapatnam	1.62	102	139	173	180	193	214	248	273	272	291
<b>Assam</b>											
5. Shilong .	0.91	103	130	165	174	180	199	245	276	265	280
6. Gauhati .	1.01	105	134	167	178	184	201	249	267	260	279
<b>Bihar</b>											
7. Patna .	2.01	101	154	190	190	196	216	277	286	280	296
8. Muzaffarpur .	1.85	101	141	181	186	201	222	278	281	266	286
9. Ranchi .	1.81	104	153	178	182	193	217	274	285	280	306
<b>Gujarat</b>											
10. Ahmedabad .	3.07	102	140	171	171	182	214	259	277	260	284
11. Rajkot .	3.11	104	135	171	173	183	217	265	279	262	285
<b>Jammu &amp; Kashmir</b>											
12. Srinagar .	0.31	105	140	181	190	198	209	250	280	291	316
13. Jammu .	0.24	104	135	159	174	190	212	252	266	272	296
<b>Karnataka</b>											
14. Bangalore .	1.14	105	142	170	178	189	213	262	285	283	304
15. Gulbarga .	0.83	104	161	204	205	215	235	283	307	301	323
16. Hubli Dharwar .	0.99	102	143	171	177	188	217	255	283	278	299
17. Mangalore .	1.27	104	152	174	178	188	216	259	286	283	304
<b>Kerala</b>											
18. Trivandrum .	1.69	104	143	176	181	194	221	268	295	299	308
19. Kozhikode .	1.43	104	147	175	185	198	223	272	293	293	304
<b>Madhya Pradesh</b>											
20. Bhopal .	1.29	107	141	178	185	201	227	282	301	290	315
21. Gwalior .	1.28	107	147	191	193	207	241	309	320	305	335
22. Indore .	1.20	105	146	182	186	197	230	282	300	288	307
23. Jabalpur .	1.46	105	165	184	185	199	222	280	308	296	324
<b>Maharashtra</b>											
24. Bombay .	9.75	102	139	167	171	180	199	233	246	251	266
25. Nagpur .	3.02	102	143	166	172	180	201	235	267	271	290
26. Poona .	2.72	100	142	164	172	183	210	248	269	275	294
<b>Orissa</b>											
27. Cuttack— Bhubaneswar .	0.48	105	151	174	180	194	212	257	272	267	287
28. Sambalpur .	0.49	103	147	174	181	193	205	252	279	260	281
<b>Punjab Haryana &amp; Himachal Pradesh</b>											
29. Chandigarh .	2.38	104	139	177	181	192	208	252	279	280	296
30. Amritsar .	1.51	104	148	187	193	201	222	272	298	296	313
31. Simla .	2.59	103	133	168	177	187	207	254	269	258	274
<b>Rajasthan</b>											
32. Jaipur .	1.16	104	145	182	185	201	232	294	315	307	330
33. Ajmer .	0.09	104	139	169	172	187	214	258	276	268	290
34. Jodhpur .	0.90	102	139	183	179	190	224	281	299	290	311
<b>Tamil Nadu</b>											
35. Madras .	4.48	105	143	172	184	200	222	275	310	292	307
36. Madurai .	3.63	105	135	160	164	175	199	264	306	285	291
37. Tiruchirapalli .	3.42	105	146	174	182	194	209	273	313	282	305
<b>Uttar Pradesh</b>											
38. Lucknow .	2.50	102	141	165	172	182	205	255	272	269	293
39. Agra .	2.50	101	143	172	177	191	219	270	286	276	305
40. Allahabad .	2.16	101	152	185	185	198	226	289	308	290	319
41. Kanpur .	2.19	101	143	176	181	193	220	273	287	278	309
42. Meerut .	2.16	101	143	179	186	199	222	288	290	280	296
<b>West Bengal</b>											
43. Calcutta .	10.20	101	135	169	173	178	195	232	244	247	262
44. Kharagpur .	2.75	102	141	177	184	197	220	274	282	278	307
45. Delhi— New Delhi	4.83	104	139	173	178	188	207	252	273	272	286
<b>ALL INDIA</b>	<b>100.00</b>	<b>103</b>	<b>142</b>	<b>173</b>	<b>178</b>	<b>189</b>	<b>212</b>	<b>259</b>	<b>279</b>	<b>273</b>	<b>292</b>

Source : Central Statistical Organisation, Department of Statistics.

**Table 164—CONSUMER PRICE INDEX NUMBER FOR AGRICULTURAL LABOURERS**  
**Food Index**

(Base : Agrl. year 1960-61=100)

State	Weights 1961-62	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	
1	2	3	4	5	6	7	8	9	10	11	12
Andhra Pradesh .	9.62	101	142	176	193	220	260	352	308	295	313
Aissam <sup>(1)</sup> . .	3.09	99	155	222	233	236	287	388	333	321	346
Bihar . . .	13.08	103	191	222	221	261	373	434	329	320	368
Gujarat . .	2.27	102	142	183	194	245	268	352	313	280	304
Jammu & Kashmir	0.04	..	162	174	173	217	287	365	384	349	371
Karnataka . .	4.67	101	188	203	207	240	309	386	350	331	328
Kerala . . .	2.35	106	161	240	234	245	312	446	419	364	348
Madhya Pradesh	5.50	104	169	219	229	269	352	480	389	354	385
Maharashtra .	6.63	97	172	209	227	273	308	413	390	338	350
Orissa . . .	4.00	103	173	232	245	274	313	448	433	379	388
Punjab <sup>(2)</sup> . .	2.80	106	146	211	223	250	302	375	334	326	360
Rajasthan . .	0.88	96	150	186	187	253	319	417	311	291	352
Tamil Nadu .	6.93	..	150	183	198	205	262	464	368	317	326
Uttar Pradesh .	9.59	..	178	194	203	255	336	421	305	292	362
West Bengal .	6.67	105	183	222	226	233	302	371	328	353	343
ALL INDIA	78.12	..	169	206	215	246	313	413	345	324	349

**General Index**

State	Weights 1961-62	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	
1	2	3	4	5	6	7	8	9	10	11	12
Andhra Pradesh .	12.30	10	137	171	183	205	242	322	291	282	297
Assam <sup>(1)</sup> . .	4.07	99	145	203	212	215	260	342	301	294	315
Bihar . . .	15.86	103	179	206	207	240	337	392	306	299	341
Gujarat . .	2.88	102	136	173	183	225	246	319	290	266	285
Jammu & Kashmir	0.05	..	153	167	168	204	263	332	349	323	342
Karnataka . .	6.22	100	171	188	192	218	275	344	321	309	308
Kerala . . .	3.21	106	150	214	211	221	276	383	366	326	317
Madhya Pradesh	7.12	103	156	198	208	240	309	415	346	319	345
Maharashtra .	8.72	98	159	192	207	244	276	364	348	301	320
Orissa . . .	4.97	102	162	212	223	248	322	397	385	344	351
Punjab <sup>(2)</sup> . .	3.86	104	138	194	205	228	273	337	308	305	332
Rajasthan . .	1.16	94	140	173	176	228	284	360	292	278	326
Tamil Nadu .	9.15	..	143	174	187	192	242	405	334	298	306
Uttar Pradesh .	12.07	..	165	183	192	234	303	378	288	278	336
West Bengal .	8.36	105	170	206	210	217	276	338	305	327	321
ALL INDIA	100.00	..	158	192	200	225	283	368	317	302	323

Source : Labour Bureau, Ministry of Labour.

NOTE:—I Annual figures relate to Agricultural year (July to June).

II The indices for the year 1961-62 have been estimated from interim series on base: 1950-51=100 by applying appropriate conversion factors.

<sup>(1)</sup> Includes Manipur, Meghalaya & Tripura.<sup>(2)</sup> Includes Delhi, Haryana and Himachal Pradesh.



**Table 165 —INDEX NUMBER OF SECURITY PRICES—ALL INDIA**  
(Revised Series)

Average of weeks ending Saturday

(Base: 1970-71=100)

GOVERNMENT AND SEMI-GOVERNMENT SECURITIES														
Year							Total	Government of India	State Governments	Semi-Government Institutions				
Weights						(100.0)	(74.7)	(19.7)	(5.6)					
1						2	3	4	5					
1971-72	.	.	.	.	.	98.6	98.1	99.7	99.9					
1972-73	.	.	.	.	.	98.6	98.2	99.8	100.3					
1973-74	.	.	.	.	.	98.8	98.4	99.9	100.8					
1974-75	.	.	.	.	.	97.2	96.4	99.4	101.0					
1975-76	.	.	.	.	.	96.4	95.3	99.2	101.4					
1976-77	.	.	.	.	.	97.0	96.0	99.4	101.8					
1977-78	.	.	.	.	.	97.6	96.7	99.6	101.9					
DEBENTURES OF JOINT STOCK COMPANIES														
Year							All Industries <sup>(1)</sup>	Cotton Textiles	Textiles other than Cotton	Aluminium	Transport Equipment	Engineering other than Transport Equipment	Electricity Generation and supply	
Weights						(100.0)	(9.9)	(6.7)	(10.9)	(9.6)	(7.2)	(10.9)		
1						6	7	8	9	10	11	12		
1971-72	.	.	.	.	.	99.1	98.5	98.6	100.5	97.8	99.9	97.5		
1972-73	.	.	.	.	.	98.4	97.3	97.7	100.4	95.8	99.5	96.6		
1973-74	.	.	.	.	.	97.4	97.3	96.9	100.9	93.4	99.7	92.8		
1974-75	.	.	.	.	.	96.2	96.1	95.6	100.9	93.5	98.8	90.6		
1975-76	.	.	.	.	.	92.1	91.3	93.0	94.0	82.1	97.8	83.9		
1976-77	.	.	.	.	.	90.5	90.8	93.6	80.8	81.4	98.1	86.5		
1977-78	.	.	.	.	.	90.4	90.9	94.4	80.8	82.0	98.0	85.1		
PREFERENCE SHARES														
Processing and Manufacturing														
Year							All Industries	Agriculture and Allied Activities Plantations etc.	Total <sup>(1)</sup>	Sugar	Cotton Textiles	Jute Textiles	Silk Woollen and Rayon Textiles	Aluminium
Weights						(100.0)	(1.9)	(86.0)	(2.2)	(9.3)	(3.1)	(7.9)	(6.5)	
1						13	14	15	16	17	18	19	20	
1971-72	.	.	.	.	.	96.8	97.0	96.9	99.9	95.4	102.9	94.0	99.3	
1972-73	.	.	.	.	.	94.3	96.5	94.6	101.0	92.7	105.8	88.7	97.6	
1973-74	.	.	.	.	.	94.1	97.0	94.7	101.9	103.5	100.3	88.9	96.3	
1974-75	.	.	.	.	.	90.9	95.6	91.9	101.6	100.8	94.9	86.1	93.5	
1975-76	.	.	.	.	.	84.3	91.8	85.1	99.0	91.4	82.2	78.2	86.2	
1976-77	.	.	.	.	.	80.8	85.4	81.8	89.0	80.7	72.5	71.5	89.3	
1977-78	.	.	.	.	.	79.3	76.7	80.5	87.1	74.9	66.5	69.5	88.8	

(1) Includes sub-group "Miscellaneous".

Source: Reserve Bank of India.

Note:—Consequent upon the nationalisation of "Indian Iron and Steel Co." in July 1976, the figures for the sub-group "Iron and Steel" are not shown separately. However the prices in respect of Preference and Ordinary Shares of the remaining scrip viz. "Tata Iron & Steel Co." in the sub-group "Iron & Steel" are taken into account for main group and All Industries Index from August 1976 onwards.

Table 165—INDEX NUMBERS OF SECURITY PRICES—ALL INDIA—Contd.

(Revised Series)

(Base : 1970-71=100)

PREFERENCE SHARES—Contd.									
Average of weeks ended Saturday	Processing and Manufacturing—Contd.							Other Industries	
	Transport Equip-ment	Electrical Machinery, Apparatus, Appliances etc.	Machinery other than Transport and Electrical	Chemical Fertilizers	Other Basic Industrial Chemicals	Cement	Paper and Paper Products	Total <sup>(1)</sup>	Electricity Generation and Supply
	(6.1)	(3.8)	(4.5)	(6.7)	(5.8)	(3.4)	(4.6)	(12.1)	(6.3)
Weights	21	22	23	24	25	26	27	28	29
1									
1971-72 . . . . .	97.2	101.5	87.2	92.8	97.3	100.1	99.4	96.0	97.6
1972-73 . . . . .	93.3	101.7	85.1	91.1	95.3	100.7	98.0	92.4	93.6
1973-74 . . . . .	87.1	101.1	87.7	89.7	95.8	99.6	99.0	89.0	90.4
1974-75 . . . . .	80.0	100.0	86.6	88.8	91.4	99.7	97.0	82.6	83.4
1975-76 . . . . .	69.7	100.2	81.2	85.4	85.5	94.0	88.1	77.2	77.6
1976-77 . . . . .	71.7	99.0	78.5	82.9	83.0	92.1	85.1	72.8	73.4
1977-78 . . . . .	77.1	88.9	81.8	86.4	83.2	90.0	83.2	71.2	72.6

ORDINARY SHARES									
Average of weeks ended Saturday	All Industries	Agriculture and Allied Activities		Processing and Manufacturing					
		Total <sup>(1)</sup>	Tea Plantation	Total	Foodstuffs, Textiles, etc.				
					Foodstuffs				Breweries and Distilleries
					Total <sup>(1)</sup>	Sugar	Tobacco		
Weights	(100.0)	(2.9)	(2.2)	(88.7)	(24.6)	(5.6)	(1.8)	(1.7)	(0.8)
1	30	31	32	33	34	35	36	37	38
1971-72 . . . . .	95.1	104.0	108.2	95.0	95.2	95.4	89.1	104.8	90.9
1972-73 . . . . .	96.4	97.5	100.8	96.7	101.0	95.6	91.3	109.1	73.9
1973-74 . . . . .	114.6	95.0	95.1	116.0	124.5	101.2	106.3	111.1	79.1
1974-75 . . . . .	112.5	112.4	113.3	113.2	125.6	94.5	105.3	98.8	72.9
1975-76 . . . . .	97.3	116.4	119.9	96.9	102.5	74.0	85.0	66.3	55.4
1976-77 . . . . .	103.9	130.9	137.2	102.9	96.5	67.2	73.5	56.9	47.8
1977-78 . . . . .	107.4	177.0	193.4	105.3	92.5	64.2	66.6	51.7	48.9

ORDINARY SHARES—Contd.									
Average of weeks ended Saturday	Processing and Manufacturing—Contd.								
	Foodstuffs, Textiles etc.—Contd.				Metals, Chemicals and Products thereof				
	Textiles, etc.				Metals and Products thereof				
	Total <sup>(1)</sup>	Cotton Textiles	Jute Textiles	Silk, Woollen and Rayon Textiles	Total	Total <sup>(1)</sup>	Aluminium	Transport equipments	
Weights	(19.0)	(9.7)	(0.9)	(6.2)	(50.6)	(28.8)	(3.8)	(5.4)	
1	39	40	41	42	43	44	45	46	
1971-72 . . . . .	95.2	88.2	116.5	98.4	94.6	95.5	94.7	87.7	
1972-73 . . . . .	102.6	94.0	121.7	110.4	95.2	90.8	80.1	83.0	
1973-74 . . . . .	131.4	128.0	134.8	133.1	113.2	102.9	76.8	92.8	
1974-75 . . . . .	134.8	136.0	148.8	129.3	106.4	95.1	62.3	84.7	
1975-76 . . . . .	110.9	107.3	105.1	116.0	93.4	79.0	56.0	65.0	
1976-77 . . . . .	105.2	93.6	84.0	123.8	107.9	86.3	67.1	74.6	
1977-78 . . . . .	100.8	89.0	71.0	120.5	114.7	90.5	63.4	78.9	

(1) Includes sub-group "Miscellaneous".  
27—174 C.S.O./ND/79.

Table 165 —INDEX NUMBERS OF SECURITY PRICES IN INDIA—*Concl'd.*  
(Revised Series)

(Base : 1970-71=100)

ORDINARY SHARES— <i>Concl'd.</i>									
Processing and Manufacturing— <i>Concl'd.</i>									
Metals, Chemicals and Products thereof— <i>Concl'd.</i>									
Average of weeks ended Saturday	Metals and Products thereof— ( <i>Concl'd.</i> )				Chemicals and Products thereof				
	Electrical Machinery Apparatus, etc.	Machinery other than Transport and Electrical	Foundries and Engineering Workshops	Metal products	Total <sup>(1)</sup>	Chemical Fertilisers	Other Basic Industrial Chemicals	Medicines and Pharmaceutical Preparations	Other Chemical Products
Weights	(6.5)	(3.8)	(1.2)	(2.8)	(21.8)	(3.6)	(12.1)	(2.5)	(3.2)
1	47	48	49	50	51	52	53	54	55
1971-72 . . .	104.2	93.7	112.4	106.2	95.3	95.8	95.5	92.5	96.2
1972-73 . . .	107.9	93.8	130.2	111.3	100.9	107.9	99.3	93.9	100.5
1973-74 . . .	121.6	117.6	174.1	131.5	126.8	169.0	118.4	111.7	115.5
1974-75 . . .	114.4	117.1	163.5	122.2	121.4	159.0	112.0	108.5	118.7
1975-76 . . .	94.3	100.4	133.6	99.2	112.3	150.3	105.2	92.6	109.6
1976-77 . . .	99.3	102.8	141.0	92.1	136.3	181.7	128.1	128.4	126.5
1977-78 . . .	98.0	106.6	144.9	99.5	146.6	185.5	138.1	162.9	131.3

ORDINARY SHARES— <i>Concl'd.</i>									
Processing and Manufacturing— <i>Concl'd.</i>					Other Industries				
Other Processing and Manufacturing									
Average of weeks ended Saturday	Total <sup>(1)</sup>	Cement	Paper and Paper Products	Rubber and Rubber Products	Total <sup>(1)</sup>	Electricity Generation and Supply	Trading	Shipping	Investments
	(13.5)	(3.6)	(3.3)	(3.4)	(8.3)	(2.2)	(1.8)	(2.0)	(1.2)
Weights	56	57	58	59	60	61	62	63	64
1971-72 . . .	95.8	96.7	103.1	90.1	93.4	93.0	99.5	90.7	87.2
1972-73 . . .	94.6	94.8	103.4	88.3	93.0	81.9	113.0	94.7	80.2
1973-74 . . .	110.8	101.8	131.3	106.3	107.1	81.9	136.3	132.6	81.2
1974-75 . . .	115.9	92.3	165.0	106.4	104.9	72.6	137.9	143.6	68.0
1975-76 . . .	99.8	84.8	151.1	80.7	95.0	60.7	114.5	149.2	57.4
1976-77 . . .	96.2	90.8	140.2	68.8	104.4	64.9	128.6	164.9	60.0
1977-78 . . .	93.4	101.5	125.4	55.2	105.2	69.1	122.8	158.2	65.1

(1) Includes sub-group 'Miscellaneous'.

Table 166 —SPOT PRICES OF GOLD AND SILVER AT BOMBAY

Year	Gold <sup>(1)</sup>			Silver <sup>(2)</sup>		
	Rs. per 10 grams			Rs. per Kilogram		
	Highest <sup>(4)</sup>	Lowest <sup>(4)</sup>	Average <sup>(3)</sup>	Highest <sup>(4)</sup>	Lowest <sup>(4)</sup>	Average <sup>(3)</sup>
1	2	3	4	5	6	7
1960-61 . . .	124.40	107.12	114.91	209.30	181.00	193.64
1965-66 . . .	85.00	70.50	77.78	406.00	281.00	314.62
1970-71 . . .	198.00	177.50	184.96	588.50	483.50	536.08
1971-72 . . .	214.50	188.00	200.16	610.50	512.25	561.35
1972-73 . . .	288.00	202.00	242.14	655.00	495.00	554.20
1973-74 . . .	525.00	279.00	369.28	1,420.00	612.50	796.14
1974-75 . . .	565.00	470.00	519.10	1,340.00	981.00	1,121.65
1975-76 . . .	574.00	511.00	544.99	1,425.00	1,001.00	1,169.36
1976-77 . . .	598.00	504.00	549.50	1,410.00	1,135.00	1,248.66
1977-78 . . .	710.00	565.00	637.33	1,383.00	1,093.00	1,240.52

Source : Reserve Bank of India.

(1) Relate to Gold Bullion upto August 27, 1963, 14-Carat

Gold upto November 9, 1966, and to Standard Gold from July 10, 1967.

(2) Prices of Silver relate to .996 fineness.

(3) Average of closing quotations for working days.

(4) Highest/lowest during the period.

## 27: NATIONAL PRODUCT

The tables presented in this section give the estimates of net national product (*i.e.* national income) of India, obtained by applying inventory method to as many sectors of the economy as possible; the income method being followed for the remaining sectors. The tables 167 to 170 included in this section present the revised series of national product giving the estimates of net national product at factor cost known as 'National Income', at current and constant (1970-71) prices. The methodology and estimation procedure are explained in the 'Brochure on Revised Series of National Product for 1960-61 to 1964-65' and various issues of the 'National Accounts Statistics, issued by the Central Statistical Organisation.

### *Tables 167 & 168*

The estimates of net and gross national product at current and at 1970-71 prices are shown in these tables.

### *Tables 169 & 170*

The estimates of net domestic product at factor cost by industry of origin at current and 1970-71 prices are given in tables 169 & 170 respectively.

### *Tables 171 and 172*

The estimates of private final consumption expenditure at current and at 1970-71 prices are shown in these tables.

### *Table 173*

Domestic saving (at current prices): The table presents estimates of saving by household sector, private corporate sector and public sector.

### *Table 174*

Domestic capital formation by type of assets (at current prices): The table presents estimates of capital formation by public and private sectors. These estimates are prepared by the commodity flow approach separately for construction machinery & equipment and changes in stocks.

### *Table 175*

Domestic capital formation by type of assets (at 1970-71 prices): The table presents estimates of capital formation.

### *Table 176*

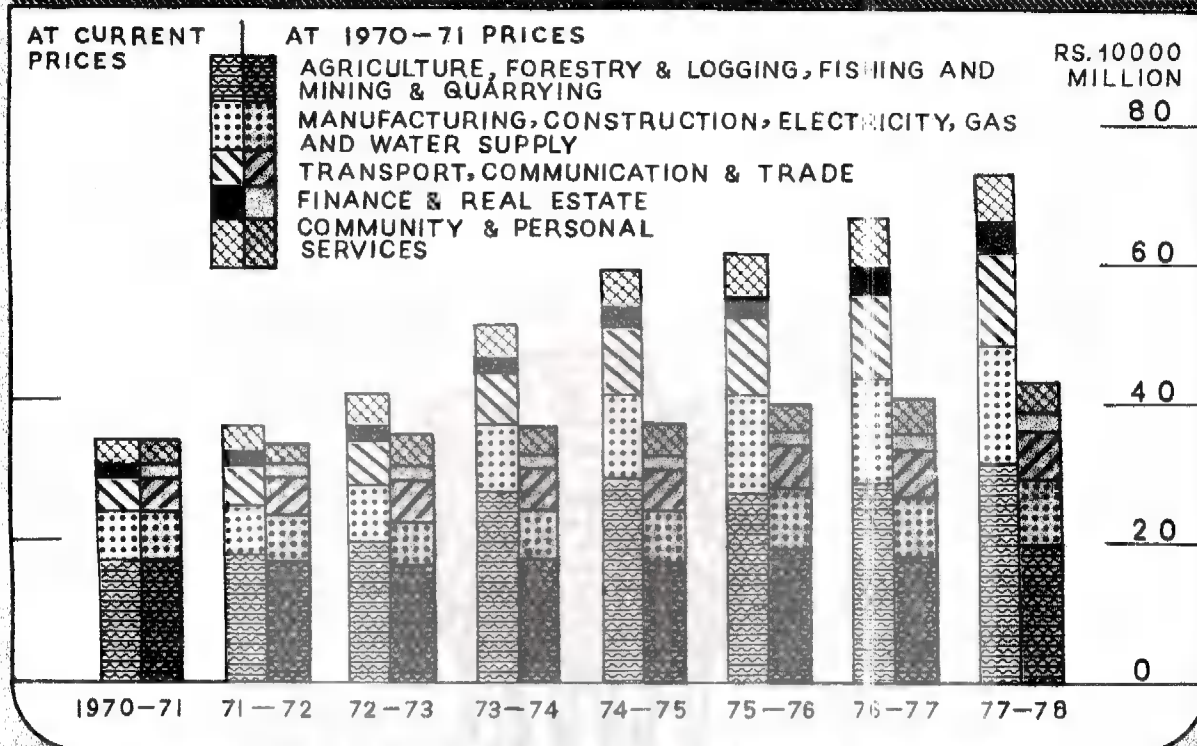
Factor incomes by broad sectors (at current prices): The table presents the factor incomes by broad sectors. The factor incomes have been classified into (i) compensation of employees, (ii) interest, (iii) rent, (iv) profits and dividends, and (v) mixed income of self employed. The last category covers income of own account workers as well as profits and dividends in un-incorporated enterprises.

### *Table 177*

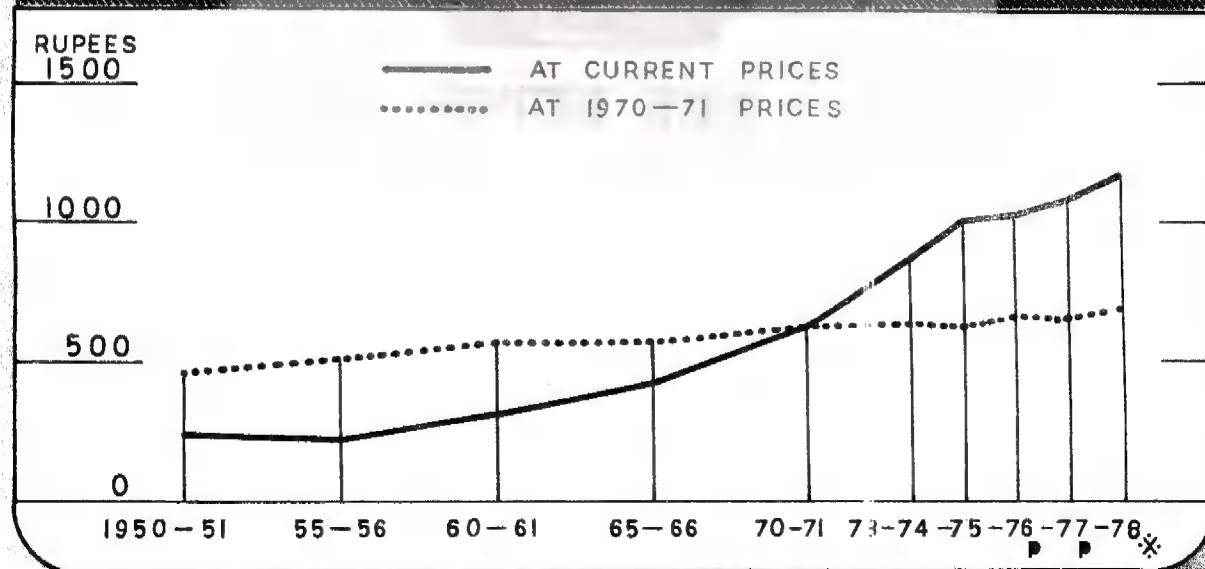
Performance of public sector (at current prices): The table presents the estimates of (i) net domestic product, (ii) net domestic saving, (iii) net domestic capital formation, and (iv) final consumption expenditure for the public and private sectors and also indicates the percentage share of public sector in each of the aggregates.



## NET DOMESTIC PRODUCT AT FACTOR COST BY INDUSTRY OF ORIGIN



## PER CAPITA NET NATIONAL PRODUCT





## NATIONAL PRODUCT

Table 167-A — NATIONAL PRODUCT AT FACTOR COST  
(at current prices)

Items	1950-51	1955-56	1960-61	1965-66	1970-71	1973-74	1974-75	1975-76 (P)	1976-77 (P)	1977-78 @
1	2	3	4	5	6	7	8	9	10	11
Gross National Product (GNP) . (Crore Rupees)	9,044	9,581	13,999	21,866	36,582	53,695	62,913	65,692	71,047	78,012
Net National Product (NNP) . (Crore Rupees)	8,720	9,133	13,263	20,637	34,368	50,665	59,315	61,009	66,561	73,117
Estimated Population (million) .	359	393	434	485	541	579	591	604	616	629
Per Capita Net National Product (Rupees) . . . . .	242.9	232.4	305.6	425.5	635.3	875.0	1,003.6	1,020.0	1,080.5	1,163.1
Index Number (1970-71=100) .										
GNP . . . . .	24.7	26.2	38.3	59.8	100.0	146.8	172.0	179.6	194.2	213.3
NNP . . . . .	25.4	26.6	38.6	60.0	100.0	147.4	172.6	179.3	193.7	212.9
Per Capita NNP . . . . .	38.2	36.6	48.1	67.0	100.0	137.7	158.0	160.6	170.1	183.1

@ Quick estimates.

Source : Central Statistical Organisation, Deptt. of Statistics.

Table 168—NATIONAL PRODUCT AT FACTOR COST  
(at 1970—71 prices)

Items	1950-51	1955-56	1960-61	1965-66	1970-71	1973-74	1974-75	1975-76 (P)	1976-77 (P)	1977-78 @
1	2	3	4	5	6	7	8	9	10	11
Gross National Product (GNP) . (Crore Rupees)	17,469	20,854	25,424	28,791	36,582	38,585	38,892	42,369	43,038	46,151
Net National Product (NNP) . (Crore Rupees)	16,731	19,953	24,250	27,103	34,368	36,134	36,504	39,849	40,355	43,395
Estimated Population (million) .	359	393	434	485	541	579	591	604	616	629
Per Capita Net National Product (Rupees) . . . . .	466.0	507.7	558.8	558.8	635.3	624.1	617.7	659.8	655.8	689.9
Index Number (1970-71=100)										
GNP . . . . .	47.8	57.0	69.5	78.7	100.0	105.5	106.3	115.8	117.6	126.2
NNP . . . . .	48.7	58.1	70.6	78.9	100.0	105.1	106.2	115.9	117.5	126.3
Per Capita NNP . . . . .	73.4	79.9	88.0	88.0	100.0	98.2	97.2	103.9	103.2	108.6

@ Quick estimates.

Source : Central Statistical Organisation, Deptt. of Statistics.

Table 169—NET DOMESTIC PRODUCT AT FACTOR COST BY INDUSTRY OF ORIGIN  
(At current Prices)

(Crore Rupees)

Industry	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76P	1976-77	1977-78@
1	2	3	4	5	6	7	8	9
1. Agriculture . . .	16,857	16,935	18,630	25,294	27,231	25,342	26,029	29,044
2. Forestry & logging . . .	403	436	456	509	637	751	852	980
3. Fishing . . . . .	229	246	285	367	410	515	522	597
4. Mining & Quarrying . . .	331	344	371	425	647	852	955	961
<b>Sub-Total : Primary . . .</b>	<b>17,320</b>	<b>17,961</b>	<b>19,742</b>	<b>26,595</b>	<b>28,925</b>	<b>27,460</b>	<b>28,358</b>	<b>31,582</b>
5. Manufacturing . . . . .	4,712	5,197	5,771	6,938	9,164	9,645	10,787	11,648
5.1 Registered . . . . .	2,953	3,215	3,566	4,347	5,781	6,001	6,817	7,299
5.2 Un-registered . . . . .	1,759	1,982	2,205	2,591	3,383	3,644	3,970	4,349
6. Construction . . . . .	1,850	2,030	2,172	2,240	2,590	3,254	3,697	4,371
7. Electricity, gas and water supply . . . . .	314	336	364	391	511	665	836	917
<b>Sub-Total : Secondary . . .</b>	<b>6,876</b>	<b>7,563</b>	<b>8,307</b>	<b>9,569</b>	<b>12,265</b>	<b>13,564</b>	<b>15,470</b>	<b>16,936</b>
8. Transport, Storage & Communication . . . . .	1,580	1,733	1,889	2,119	2,566	3,025	3,548	3,764
8.1 Railways . . . . .	522	574	561	481	647	795	1,003	1,034
8.2 Transport by other means & storage . . . . .	840	916	1,078	1,353	1,593	1,857	2,043	2,169
8.3 Communication . . . . .	218	243	250	285	326	373	502	561
9. Trade, Hotel & Restaurants . . . . .	3,908	4,258	4,733	5,878	7,531	8,289	8,906	9,562
<b>Sub-Total : Transport, Communication &amp; Trade . . .</b>	<b>5,488</b>	<b>5,991</b>	<b>6,622</b>	<b>7,997</b>	<b>10,097</b>	<b>11,314</b>	<b>12,454</b>	<b>13,326</b>
10. Banking & Insurance . . . . .	644	756	869	1,080	1,349	1,756	2,033	2,234
11. Real estate, ownership of dwellings & business services . . . . .	1,039	1,125	1,227	1,315	1,398	1,513	1,742	2,005
<b>Sub-Total : Finance &amp; Real Estate . . . . .</b>	<b>1,683</b>	<b>1,881</b>	<b>2,096</b>	<b>2,395</b>	<b>2,747</b>	<b>3,269</b>	<b>3,797</b>	<b>4,239</b>
12. Public administration and defence . . . . .	1,635	1,831	1,976	2,221	2,858	3,237	3,453	3,729
13. Other services . . . . .	1,650	1,809	1,981	2,213	2,714	3,020	3,261	3,577
<b>Sub-Total : Community &amp; Personal services . . . . .</b>	<b>3,285</b>	<b>3,640</b>	<b>3,957</b>	<b>4,434</b>	<b>5,572</b>	<b>6,257</b>	<b>6,714</b>	<b>7,306</b>
<b>14. Total : Net domestic product at factor cost . . .</b>	<b>34,652</b>	<b>37,036</b>	<b>40,724</b>	<b>50,990</b>	<b>59,606</b>	<b>61,864</b>	<b>66,793</b>	<b>73,389</b>

@ Quick estimates.

Source : Central Statistical Organisation, Department of Statistics.

Table 170—NET DOMESTIC PRODUCT AT FACTOR COST BY INDUSTRY OF ORIGIN  
(at 1970-71 Prices)

(Crore Rupees)										
Industry	1950-51	1955-56	1960-61	1965-66	1970-71	1973-74	1974-75	1975-76P	1976-77P	1977-78@
1	2	3	4	5	6	7	8	9	10	11
1. Agriculture . . . . .	9,859	11,383	13,143	12,279	16,357	16,309	15,865	17,662	16,553	18,411
2. Forestry & logging . . . . .	212	19	266	367	403	416	449	491	550	576
3. Fishing . . . . .	97	129	166	196	229	258	275	291	277	293
4. Mining & quarrying . . . . .	126	157	222	312	331	363	396	445	469	473
<b>Sub-Total : Primary</b> . . . . .	<b>10,294</b>	<b>11,888</b>	<b>13,797</b>	<b>13,154</b>	<b>17,320</b>	<b>17,346</b>	<b>16,985</b>	<b>18,889</b>	<b>17,849</b>	<b>19,753</b>
5. Manufacturing . . . . .	1,674	2,202	2,918	4,018	4,712	5,365	5,579	5,711	6,232	6,459
5.1. Registered . . . . .	899	1,205	1,674	2,477	2,953	3,371	3,480	3,495	3,904	4,044
5.2. Un-registered . . . . .	775	997	1,244	1,541	1,759	1,994	2,099	2,216	2,328	2,415
6. Construction . . . . .	728	829	1,110	1,507	1,850	1,707	1,712	1,991	2,253	2,434
7. Electricity, gas & water-supply . . . . .	39	63	110	212	314	360	391	451	513	532
<b>Sub Total : Secondary</b> . . . . .	<b>2,441</b>	<b>3,094</b>	<b>4,138</b>	<b>5,737</b>	<b>6,876</b>	<b>7,432</b>	<b>7,682</b>	<b>8,153</b>	<b>8,998</b>	<b>9,425</b>
8. Transport storage and communication . . . . .	537	688	936	1,282	1,560	1,762	1,861	2,061	2,206	2,300
8.1. Railways . . . . .	207	249	345	465	522	502	562	638	699	714
8.2. Transport by other means and storage . . . . .	267	354	474	639	840	1,024	1,051	1,136	1,193	1,258
8.3. Communication . . . . .	63	85	117	178	218	256	268	287	311	328
9. Trade, hotels and restaurants . . . . .	1,416	1,786	2,361	3,130	3,908	4,181	4,292	4,685	4,916	5,156
<b>Sub-Total : Transport, Communication &amp; Trade</b> . . . . .	<b>1,953</b>	<b>2,474</b>	<b>3,297</b>	<b>4,412</b>	<b>5,488</b>	<b>5,963</b>	<b>6,173</b>	<b>6,746</b>	<b>7,124</b>	<b>7,456</b>
10. Banking & Insurance . . . . .	158	240	328	458	644	764	694	826	985	1,094
11. Real estate, ownership of dwellings and business services . . . . .	429	509	597	823	1,039	1,128	1,161	1,195	1,237	1,282
<b>Sub-Total : Finance &amp; Real Estate</b> . . . . .	<b>587</b>	<b>749</b>	<b>925</b>	<b>1,281</b>	<b>1,683</b>	<b>1,892</b>	<b>1,855</b>	<b>2,021</b>	<b>2,222</b>	<b>2,376</b>
12. Public Administration & defence . . . . .	475	552	769	1,176	1,635	1,981	2,091	2,249	2,855	2,490
13. Other services . . . . .	1,048	1,212	1,434	1,575	1,650	1,756	1,840	1,882	1,932	1,986
<b>Sub-Total : Community &amp; Personal services</b> . . . . .	<b>1,523</b>	<b>1,764</b>	<b>2,203</b>	<b>2,751</b>	<b>3,285</b>	<b>3,737</b>	<b>3,931</b>	<b>4,131</b>	<b>4,287</b>	<b>4,476</b>
<b>14. Total : Net domestic Product at factor cost</b> . . . . .	<b>16,798</b>	<b>19,969</b>	<b>24,360</b>	<b>27,335</b>	<b>34,652</b>	<b>36,370</b>	<b>36,626</b>	<b>39,940</b>	<b>40,480</b>	<b>43,486</b>

@ Quick estimates.

Source : Central Statistical Organisation, Department of Statistics.

Table 171—PRIVATE FINAL CONSUMPTION EXPENDITURE  
(At current Prices)

(Crore Rupees)

Item	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76P	1976-77P	1977-78@
1	2	3	4	5	6	7	8	9
1. Food, beverages and tobacco	20,435	21,270	23,420	29,311	35,520	34,931	33,825	37,568
2. Clothing & foot-wear . . .	2,147	2,628	2,785	3,540	4,073	4,162	4,528	4,837
3. Fuel & power . . . . .	955	1,113	1,197	1,333	1,651	1,797	1,902	2,138
4. Gross rent . . . . .	1,061	1,146	1,244	1,330	1,403	1,518	1,744	1,990
5. Furniture, furnishings, house- hold equipments & operation	864	1,081	1,191	1,277	1,663	1,812	2,050	2,208
6. Others . . . . .	4,180	4,720	5,352	6,249	7,893	8,708	9,538	10,331
7. Total . . . . .	29,682	31,958	35,189	43,040	52,203	52,928	53,567	59,072
8. Per capita private final con- sumption expenditure (Rs.) .	548.7	576.9	621.7	743.4	883.3	876.3	869.9	939.1

Source : Central Statistical Organisation, Department of Statistics.

@Quick estimates.

Table 172—PRIVATE FINAL CONSUMPTION EXPENDITURE  
(At 1970-71 Prices)

(Crore Rupees)

Item	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76 P	1976-77 P	1977-78 @
1	2	3	4	5	6	7	8	9
1. Food, beverages & tobacco .	20,435	20,520	19,701	20,129	20,543	21,494	20,808	22,680
2. Clothing & foot-wear . . .	2,147	2,409	2,432	2,597	2,514	2,669	2,759	2,814
3. Fuel & power . . . . .	995	1,050	1,054	1,015	994	1,003	1,048	1,060
4. Gross rent . . . . .	1,061	1,086	1,105	1,133	1,159	1,185	1,220	1,256
5. Furniture, furnishings, house-hold equipment & operation . . . . .	864	1,041	1,052	1,023	990	1,005	1,137	1,187
6. Others . . . . .	4,180	4,500	4,813	5,081	4,962	5,146	5,483	5,732
7. Total . . . . .	29,682	30,579	30,157	30,978	31,162	32,502	32,455	34,729
8. Per capita private final con- sumption expenditure (Rs.) .	548.7	552.0	532.8	535.0	527.3	538.1	526.9	552.1

@ Quick estimates.

Source : Central Statistical Organisation, Deptt. of Statistics.

Table 173—DOMESTIC SAVING (At current Prices)

(Crore Rupees)

Item	1950-51	1955-56	1960-61	1965-66	1970-71	1973-74	1974-75	1975-76 P	1976-77 P	1977-78 @
1	2	3	4	5	6	7	8	9	10	11
<b>1. Household sector</b>	<b>484</b>	<b>817</b>	<b>901</b>	<b>1,871</b>	<b>3,557</b>	<b>6,190</b>	<b>6,451</b>	<b>7,986</b>	<b>10,550</b>	<b>11,096</b>
1.1 Financial saving	62	429	456	1,072	1,371	3,538	2,247	4,133	4,860	4,479
1.1.1 Currency	81	203	145	285	345	812	18	311	1,132	..
1.1.2 Net deposits <sup>1</sup>	(-)-26	24	11	309	265	1,187	905	1,388	1,732	..
1.1.3 Shares & debentures	52	41	67	175	94	44	124	112	181	..
1.1.4 Net claims on government	(-)-84	76	57	(-)-9	(-)-11	435	(-)-31	792	—	..
1.1.5 Life insurance funds	20	31	50	96	189	326	322	384	480	..
1.1.6 Provident funds <sup>2</sup>	19	54	126	216	489	734	909	1,146	1,335	..
1.2 Saving in physical assets	422	388	445	799	2,186	2,652	4,204	3,853	5,690	6,617
<b>2. Private corporate sector</b>	<b>44</b>	<b>61</b>	<b>117</b>	<b>99</b>	<b>223</b>	<b>481</b>	<b>771</b>	<b>350</b>	<b>306</b>	<b>326</b>
2.1 Non-Government corporate sector	40	55	109	83	191	436	712	289	237	249
2.2 Co-operative banks & societies	4	6	8	16	32	45	59	61	69	77
<b>3. Public sector</b>	<b>123</b>	<b>104</b>	<b>309</b>	<b>592</b>	<b>804</b>	<b>1,082</b>	<b>2,442</b>	<b>2,829</b>	<b>3,196</b>	<b>3,221</b>
3.1 Administrative departments	115	83	298	542	734	961	2,012	2,601	2,568	2,660
3.2 Non-departmental enterprises	8	21	11	50	70	121	430	228	628	561
<b>Total net domestic saving</b>	<b>651</b>	<b>982</b>	<b>1,327</b>	<b>2,562</b>	<b>4,584</b>	<b>7,753</b>	<b>9,664</b>	<b>11,165</b>	<b>14,032</b>	<b>14,643</b>

Source: Central Statistical Organisation.

@ Quick estimates.

<sup>(1)</sup> Excludes deposits under foreign currency non-resident account scheme 1975, for the years 1975-76 & 1976-77.<sup>(2)</sup> Includes pension fund from the year 1971-72 onwards.



Table 174—DOMESTIC CAPITAL FORMATION BY TYPE OF ASSETS  
(At current Prices)

Item	(Crore Rupees)									
	1950-51	1955-56	1960-61	1965-66	1970-71	1973-74	1974-75	1975-76 P	1976-77 P	1977-78 @
1	2	3	4	5	6	7	8	9	10	11
<b>1. Total gross domestic fixed capital formation</b>	<b>970</b>	<b>1,233</b>	<b>2,156</b>	<b>4,132</b>	<b>6,324</b>	<b>8,838</b>	<b>10,961</b>	<b>13,493</b>	<b>15,681</b>	<b>17,257</b>
<b>1.1 Construction</b>	<b>729</b>	<b>810</b>	<b>1,337</b>	<b>2,360</b>	<b>3,978</b>	<b>4,838</b>	<b>5,928</b>	<b>7,607</b>	<b>9,050</b>	<b>10,150</b>
(a) Public sector	169	+23	676	1,377	1,547	2,589	2,474	2,883	3,444	3,773
(b) Private sector	560	337	661	983	2,431	2,249	3,454	4,724	5,606	6,377
<b>1.2 machinery &amp; equipment</b>	<b>241</b>	<b>473</b>	<b>819</b>	<b>1,772</b>	<b>2,346</b>	<b>4,000</b>	<b>5,033</b>	<b>5,886</b>	<b>6,631</b>	<b>7,107</b>
(a) Public sector	55	110	379	669	886	1,416	1,754	2,693	3,167	3,374
(b) Private sector	186	363	440	1,103	1,460	2,584	3,279	3,193	3,464	3,733
<b>[1.3 Net purchase of second hand physical assets.</b>										
(a) Public sector	---	---	(-)5	(-)32	(-)39	(+)6	(+)23	(-)63	(-)23	(-)99
(b) Private Sector	---	---	(+)5	(+)32	(+)39	(-)6	(-)23	(+)63	(+)23	(+)99
<b>2. Change in stock</b>	<b>169</b>	<b>133</b>	<b>427</b>	<b>295</b>	<b>1,034</b>	<b>1,976</b>	<b>4,142</b>	<b>3,133</b>	<b>2,440</b>	<b>1,152</b>
(a) Public sector	35	(-)34	87	170	378	804	1,727	2,241	1,539	(-)12
(b) Private sector	125	157	340	125	656	1,172	2,415	892	901	1,164
<b>3. Total gross domestic capital formation</b>	<b>1,130</b>	<b>1,416</b>	<b>2,583</b>	<b>4,427</b>	<b>7,358</b>	<b>10,814</b>	<b>15,103</b>	<b>16,626</b>	<b>18,121</b>	<b>18,409</b>
(a) Public sector	259	409	1,142	2,216	2,772	4,815	5,978	7,754	8,127	7,036
(b) Private sector	371	917	1,441	2,211	4,586	5,999	9,125	8,872	9,994	11,373
<b>4. Less consumption of fixed capital</b>	<b>324</b>	<b>448</b>	<b>736</b>	<b>1,229</b>	<b>2,214</b>	<b>3,030</b>	<b>3,598</b>	<b>4,083</b>	<b>4,486</b>	<b>4,855</b>
(a) Public sector	45	68	116	217	449	726	699	831	960	1,116
(b) Private sector	279	380	620	1,012	1,765	2,304	2,899	3,252	3,526	3,739
<b>5. Total net domestic capital formation</b>	<b>806</b>	<b>968</b>	<b>1,847</b>	<b>3,198</b>	<b>5,144</b>	<b>7,784</b>	<b>11,505</b>	<b>12,543</b>	<b>13,635</b>	<b>13,554</b>
(a) Public sector	214	431	1,026	1,999	2,323	4,089	5,279	6,923	7,167	5,920
(b) Private sector	592	537	821	1,199	2,821	3,695	6,226	5,620	6,468	7,634
<b>6. Errors &amp; omissions</b>	<b>(-)176</b>	<b>53</b>	<b>(-)39</b>	<b>(-)37</b>	<b>(-)166</b>	<b>(+)361</b>	<b>(-)1,188</b>	<b>(-)1,495</b>	<b>(-)740</b>	<b>(+)127</b>
<b>7. Total net domestic capital formation adjusted for errors &amp; omissions</b>	<b>630</b>	<b>1,021</b>	<b>1,808</b>	<b>3,161</b>	<b>4,978</b>	<b>8,145</b>	<b>10,317</b>	<b>11,048</b>	<b>12,895</b>	<b>13,681</b>
<b>8. Total gross domestic capital formation adjusted for errors &amp; omissions</b>	<b>954</b>	<b>1,469</b>	<b>2,544</b>	<b>4,390</b>	<b>7,192</b>	<b>11,175</b>	<b>13,915</b>	<b>15,131</b>	<b>17,381</b>	<b>18,536</b>

@Quick estimates.

Source : Central Statistical Organisation, Department of Statistics.

Table 175—DOMESTIC CAPITAL FORMATION BY TYPE OF ASSETS  
(At 1970-71 Prices)

Item	(Crore Rupees)						
	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76 P	1976-77 P
1	2	3	4	5	6	7	8
<b>1. Total gross fixed capital formation</b>	<b>6,324</b>	<b>6,705</b>	<b>6,883</b>	<b>6,907</b>	<b>6,835</b>	<b>7,615</b>	<b>8,678</b>
1.1 Construction	3,978	3,994	4,035	3,628	3,548	4,308	4,953
1.2 machinery & equipment	2,346	2,711	2,848	3,279	3,187	3,307	3,725
<b>2. Change in stocks</b>	<b>1,034</b>	<b>1,214</b>	<b>586</b>	<b>1,431</b>	<b>2,394</b>	<b>1,818</b>	<b>1,371</b>
<b>3. Total gross domestic capital formation</b>	<b>7,358</b>	<b>7,919</b>	<b>7,469</b>	<b>8,338</b>	<b>9,229</b>	<b>9,433</b>	<b>10,049</b>
<b>4. Less consumption of fixed capital</b>	<b>2,214</b>	<b>2,287</b>	<b>2,409</b>	<b>2,451</b>	<b>2,388</b>	<b>2,520</b>	<b>2,643</b>
<b>5. Total Net domestic capital formation</b>	<b>5,144</b>	<b>5,632</b>	<b>5,060</b>	<b>5,887</b>	<b>6,841</b>	<b>6,913</b>	<b>7,406</b>
<b>6. Errors &amp; omissions</b>	<b>(-)166</b>	<b>(-)412</b>	<b>(-)449</b>	<b>(+)278</b>	<b>(-)726</b>	<b>(-)848</b>	<b>(-)410</b>
<b>7. Total net domestic capital formation adjusted for errors &amp; omissions</b>	<b>4,978</b>	<b>5,220</b>	<b>4,611</b>	<b>6,165</b>	<b>6,115</b>	<b>6,065</b>	<b>6,996</b>
<b>Total gross domestic capital formation adjusted for errors &amp; omissions</b>	<b>7,192</b>	<b>7,507</b>	<b>7,020</b>	<b>8,616</b>	<b>8,503</b>	<b>8,585</b>	<b>9,639</b>

Source : Central Statistical Organisation, Deptt. of Statistics.

Table 176—FACTOR INCOME BY BROAD SECTORS  
(At current Prices)

(Crore Rupees)

Item	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76 (P)	1976-77 (P)
1	2	3	4	5	6	7	8
<b>1. Primary<sup>(1)</sup></b>	<b>17,320</b>	<b>17,961</b>	<b>19,742</b>	<b>26,595</b>	<b>28,925</b>	<b>27,460</b>	<b>28,358</b>
1.1 Compensation of employees	3,909	4,029	4,272	4,873	5,261	6,030	6,558
1.2 Interest . . . . .	547	609	739	808	1,045	1,203	1,359
1.3 Rent . . . . .	410	475	487	419	400	599	593
1.4 Profits & dividends . . . . .	396	435	419	444	700	794	922
1.5 Mixed income of self employed(†) . . . . .	12,058	12,413	13,825	20,051	21,519	18,834	18,926
<b>2. Secondary<sup>(2)</sup></b>	<b>6,876</b>	<b>7,563</b>	<b>8,307</b>	<b>9,569</b>	<b>12,265</b>	<b>13,564</b>	<b>15,470</b>
2.1 Compensation of employees	3,907	4,308	4,771	5,213	6,236	7,356	8,140
2.2 Interest . . . . .	722	810	874	1,025	1,384	1,475	1,679
2.3 Rent . . . . .	110	120	137	161	223	233	261
2.4 Profits & dividends . . . . .	821	866	920	1,281	1,869	1,702	2,343
2.5 Mixed income of self employed(†) . . . . .	1,316	1,459	1,605	1,889	2,553	2,998	3,047
<b>3. Transport, Communication &amp; Trade<sup>(3)</sup></b>	<b>5,488</b>	<b>5,991</b>	<b>6,622</b>	<b>7,997</b>	<b>10,097</b>	<b>11,314</b>	<b>12,454</b>
3.1 Compensation of employees	2,223	2,390	2,631	2,988	3,686	4,109	4,348
3.2 Interest . . . . .	505	615	874	821	938	1,088	1,292
3.3 Rent . . . . .	274	304	332	374	425	477	503
3.4 Profits & dividends . . . . .	154	214	164	112	188	292	420
3.5 Mixed income of self employed(†) . . . . .	2,332	2,468	2,621	3,702	4,860	5,348	5,891
<b>4. Financial &amp; Real estate<sup>(4)</sup></b>	<b>1,683</b>	<b>1,881</b>	<b>2,096</b>	<b>2,395</b>	<b>2,747</b>	<b>3,269</b>	<b>3,797</b>
4.1 Compensation of employees	446	520	600	741	925	1,074	1,110
4.2 Interest . . . . .	3	3	4	3	5	7	6
4.3 Rent . . . . .	957	1,035	1,123	1,191	1,231	1,331	1,549
4.4 Profits & dividends . . . . .	246	289	329	410	525	787	1,053
4.5 Mixed income of self employed(†) . . . . .	31	34	40	50	61	70	79
<b>5. Community &amp; Personal Services<sup>(5)</sup></b>	<b>3,285</b>	<b>3,640</b>	<b>3,957</b>	<b>4,434</b>	<b>5,572</b>	<b>6,257</b>	<b>6,714</b>
5.1 Compensation of employees	2,872	3,206	3,497	3,918	4,936	5,566	5,986
5.2 Interest . . . . .	11	13	17	20	22	24	26
5.3 Rent . . . . .	12	12	13	14	16	17	19
5.4 Profits & dividends . . . . .	3	6	4	4	11	6	6
5.5 Mixed income of self employed(†) . . . . .	387	403	426	478	590	644	677
<b>6. Net domestic Product</b>	<b>34,657</b>	<b>37,036</b>	<b>40,724</b>	<b>50,990</b>	<b>59,606</b>	<b>61,864</b>	<b>66,793</b>
6.1 Compensations of employees	13,357	14,453	15,771	17,733	21,044	24,135	26,142
6.2 Interest . . . . .	1,788	2,050	2,508	2,677	3,394	3,797	4,362
6.3 Rent . . . . .	1,763	1,946	2,092	2,159	2,295	2,657	2,925
6.4 Profits & dividends . . . . .	1,620	1,810	1,836	2,251	3,290	3,581	4,744
6.5 Mixed income of self employed(†) . . . . .	16,124	16,777	18,517	26,170	29,583	27,694	28,620

Source: Central Statistical Organisation, Department of Statistics.

- (1) Consists of Agriculture, Forestry & logging, Fishing and Mining & quarrying.  
 (2) Consists of manufacturing (registered and un-registered) construction, electricity, gas & water supply.  
 (3) Consists of Railways, transport by other means & storage communication and trade, hotels & restaurants.  
 (4) Consists of Banking and Insurance, real estate, ownership of dwellings and business services.  
 (5) Consists of Public Administration and defence and other services.  
 (†) Income of own account workers and profits & dividends of un-incorporated enterprises.

Table 177—PERFORMANCE OF PUBLIC SECTOR  
(At current Prices)

(Crore Rupees)

Item	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76 P	1976-77 P	1977-78
1	2	3	4	5	6	7	8	9
<b>1. Net domestic product</b>	<b>34,652</b>	<b>37,036</b>	<b>40,724</b>	<b>50,990</b>	<b>59,606</b>	<b>61,864</b>	<b>66,793</b>	<b>73,389</b>
1.1 Public	5,022	5,636	6,234	7,256	9,514	11,370	13,140	14,298
1.2 Private	29,630	31,400	34,490	43,734	50,092	50,494	53,653	59,091
1.3 Share of public to total (%)	14.5	15.2	15.3	14.2	16.0	18.4	19.7	19.5
<b>2. Net domestic saving</b>	<b>4,584</b>	<b>5,059</b>	<b>5,064</b>	<b>7,753</b>	<b>9,664</b>	<b>11,165</b>	<b>14,052</b>	<b>14,643</b>
2.1 Public	804	762	740	1,082	2,442	2,829	3,196	3,221
2.2 Private	3,780	4,297	4,324	6,671	7,222	8,336	10,856	11,422
2.3 Share of public to total (%)	17.5	15.1	14.6	14.0	25.3	25.3	22.7	22.0
<b>3. Net domestic capital formation †</b>	<b>5,144</b>	<b>5,972</b>	<b>5,875</b>	<b>7,784</b>	<b>11,505</b>	<b>12,543</b>	<b>13,635</b>	<b>13,554</b>
3.1 Public	2,323	2,650	3,018	4,089	5,279	6,923	7,167	5,920
3.2 Private	2,821	3,322	2,857	3,695	6,226	5,620	6,468	7,634
3.3 Share of public to total (%)	45.2	44.4	51.4	52.5	45.9	55.2	52.6	43.7
<b>4. Final consumption expenditure</b>	<b>33,455</b>	<b>36,390</b>	<b>39,917</b>	<b>48,107</b>	<b>58,204</b>	<b>60,086</b>	<b>61,361</b>	<b>67,477</b>
4.1 Public administration	3,773	4,432	4,728	5,067	6,001	7,158	7,774	8,405
4.2 Private household and non-profit institutions administration	29,682	31,958	35,189	43,040	52,203	52,928	53,587	59,072
4.3 Share of public to total (%)	11.3	12.2	11.8	10.5	10.3	11.9	12.7	12.5

Source: Central Statistical Organisation, Department of Statistics.

† Unadjusted for errors &amp; omissions.

## 28. NATIONAL FINANCE

The tables contained in this section, show the Budgetary position of Central Government & State Governments and economic classification of the Central Government Budget.

### *Tables 178—181*

These tables respectively show the Revenue and Capitals receipts and expenditure of the Central Government and State Governments. Since the data presented in these tables are in conformity with the revised classification of the various heads, they are not comparable with those presented in earlier issues of the Statistical Abstract.

### *Table 182*

The table gives a summary statement of the revenue and the expenditure on revenue account of Central and State Governments. Revenue comprises proceeds from taxation and other receipts classed as revenue, excluding borrowings, small savings, foreign aid, etc. The expenditure met from the revenue is treated as expenditure charged to revenue. The net result of above transactions represents the surplus or the deficit for the year on revenue account. The table presents data for the Central Government and those States which correspond to the reorganized set up.

### *Tables 183—186*

Detailed figures of receipts and expenditure respectively on collection of customs, union excise duties, corporation tax and taxes on income other than corporation tax have been given in these tables. The figures for these tables have been collected from the office of the Comptroller and Auditor General. For details regarding the scope of each item of account for which data are presented, the publications 'List of Major and Minor Heads of Account of the Central and State Governments Receipts and Disbursements' may be consulted.

### *Table 187*

Ever since 1957-58 an economic classification of the Central budget is being prepared by the Economic Division of the Ministry of Finance. The system of Accounts given in this table analyses various aspects of the Central Government's transactions vis-a-vis rest of the economy. Some of the significant magnitudes emerging from the analysis are :

- (a) The Central Government's total expenditure;
- (b) The Central Government's final outlays;
- (c) Capital formation out of the budgetary resources of the Central Government;
- (d) Net Capital formation and savings of the Central Government;
- (e) The various measures of deficit in the Central Government's budgetary transactions; and
- (f) Income generation by the Central Government.

**Table 178 — BUDGETARY POSITION OF THE GOVERNMENT OF INDIA  
(Revenue Account)**

Million Rupees

Item	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78 (R.E.)	1978-79 (B.E.)†
1	2	3	4	5	6	7	8	9	10	11
<b>I. Revenue Account</b>										
A. Revenue . . . . .	29,444	33,419	40,279	45,783	50,727	65,576	80,754	87,527	97,767	108,124 <sup>a</sup> (104,614)
B. Expenditure . . . . .	20,246	31,789	41,279	45,926	48,359	57,933	71,685	84,405	97,432	109,581
C. Surplus(+) or Deficit(—) .	+3,198	+1,630	—1,000	—143	+2,368	+7,643	+8,669	+3,122	+355	—1,457 (—4,967)
<b>II. Capital Account</b>										
A. Receipts(1)(2) . . . . .	16,463	25,242	30,309	29,740	36,462(b)	32,967	46,973	55,726	61,566	71,988 (71,738)
B. Disbursements . . . . .	21,389	29,720	34,502	38,286(a)	42,113(b)	47,618	59,502	60,157	71,689	85,903
C. Surplus(+) or Deficit(—) .	—4,926	—4,478	—4,193	—8,546(a)	—5,651	—14,651	—12,529	—4,431	—10,123	—13,915 (—14,165)
<b>III. Over all Surplus (+) Deficit(—)(IC+IIC)</b>	—1,728	—2,848	—5,193	—8,689	—3,283	—7,208	—3,660	—1,307	—9,746	—15,372 (—19,132)
Financed by :										
A. Increase (—) or Decrease (+) in Treasury bills(3)	—2,133	—3,591	—3,496	—9,549	—4,401	—7,800	—8,456	+3,418	—7,020	—10,400
B. decrease (—) or increase (+) Cash Balance	+455	+743	—1,697	+860	+1,118	+592	+4,796	—4,725	—2,728	—10
(i) Opening Balance . . . . .	—20	+1,560	+2,301	+604	+1,464	+2,582	+3,174	+7,970	+3,245	+517
(ii) Closing Balance . . . . .	+435	+2,303	+604	+1,464	+2,582	+3,174	+7,970	+3,245	+517	+507
C. Uncovered . . . . .										4,872

Source : Reserve Bank of India.

R.E.: Revised Estimates.

B.E.: Budget Estimates.

NOTE:—The data from 1973-74 onwards given in Tables 176 and 177 are not strictly comparable with those for earlier years due to changes in budgetary classification adopted since 1974-75. However, the overall position remains unchanged.

(1) Excluding Treasury bill receipts.

(2) Excludes conversion of ad-hoc treasury bills of Rs. 500 million in 1965-66, in Rs. 1,000 million each in 1973-74, 1974-75, 1975-76, 1976-77 and 1977-78 (revised estimates) to dated securities.

(3) Mostly sold to R.B.I.

(a) Excludes the transfer of Rs. 4,211 million on account of Centre's assistance to States for clearing their overdrafts with the R.B.I.

(b) Excluding PL 480 transactions under INDO-US Agreement, 1974.

(†) Including effects of budget proposals and adjusted for the effects of tax concessions announced on April 27, 1978 and supplementary demands for grants presented to the Lok Sabha on August, 1978. Figures in brackets exclude the effects of additional resource mobilisation measures.

Includes sale proceeds of gold from first six auctions held by R.B.I.



**Table 177—BUDGETARY POSITION OF THE GOVERNMENT OF INDIA**  
(Revenue Account)

Million Rupees

Item	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78 (R.E.)	1978-79 (B.E.) <sup>1</sup>
1	2	3	4	5	6	7	8	9	10	11
<b>REVENUE</b>										
I. Taxes on income and expenditure (1+2+3).	4,537	4,846	5,466	6,992	7,961	10,826	14,004	15,978	17,396	18,629 (19,507)
Taxes on income other than Corporation tax.	2,718	4,732	5,367	6,299	7,452	8,744	12,144	12,095	10,250	11,346 (11,400)
Less : States share . . .	1,233	3,591	4,622	4,924	5,317	5,123	7,341	6,522	6,754	7,358 (7,393)
(1) Net Receipts . . .	1,485	1,141	745	1,375	2,135	3,621	4,803	5,573	3,496	3,988 (4,007)
(2) Corporation tax . .	3,048	3,705	4,721	5,579	5,826	7,093	8,617	9,692	12,750	14,421 (14,200)
(3) Other taxes on income and expenditure.	4	..	..	38	—	110	584	713	1,150	220 (1,300)
II. Taxes on property and capital transactions (1 to 5).	198	268	392	524	518	592	793	883	849	909
Estate duty . . . . .	66	79	90	101	106	105	117	118	110	110
Less : States' share . . .	68	63	76	75	112	96	82	96	99	99
(1) Net receipts . . .	—2	16	14	26	—6	9	35	22	11	11
(2) Tax on wealth . . .	120	153	252	359	358	392	537	604	500	550
(3) Gift Tax . . . . .	23	24	35	40	48	51	51	56	58	58
(4) Stamps and Registration	54	73	88	96	115	136	167	198	276	287
(5) Land revenue(a) . .	3	2	3	3	3	4	3	3	4	3
III. Taxes on commodities and services (1 to 7).	13,111	19,399	23,422	26,914	30,519	39,556	45,301	48,949	52,828	60,535 (56,657)
Customs :										
Imports(Gross) . . . .	5,477	4,231	6,404	7,932	9,319	12,246	14,983	14,708	15,904	16,882 (16,779)
Exports(Gross) . . . .	22	676	754	927	878	1,137		1,189	2,500	2,302
Other revenue(Gross) . .	49	706(k)	133	118	173	405		469	330	325
Less : Refunds . . . . .	158	373	334	411	406	459	789	829	934	903
(1) Net receipts . . . .	5,390	5,240	6,957	8,566	9,964	13,329	14,194	15,537	17,800	18,606 (18,503)
Union Excise Duties . . .	8,979	17,586	20,611	23,242	26,021	32,305	38,448	42,214	44,531	52,991 (48,267)
(Of which : additional excise duties)	(469)	(748)	(1,060)	(1,348)	(1,732)	(1,878)	(2,229)	(2,571)	(2,923)	(3,246)
Less : States' share . . .	1,459	3,901	4,746	5,667	6,307	7,025	8,567	10,280	11,134	12,748 (11,799)
(2) Net receipts . . . .	7,520	13,685	15,865	17,575	19,714	25,280	29,881	31,934	33,397	40,243 (36,468)
(3) Sales tax (b) . . . .	125	285	309	366	427	559	771	928	1,010	1,110
(4) State Excise (b) . . .	17	53	57	66	119	146	158	211	256	254
(5) Tax on vehicles(c) . .	13	25	27	32	34	37	40	41	47	47
(6) Tax on goods and passengers(d).	(j)	(j)	(j)	259	102	92	109	117	112	117
(7) Other taxes and duties on commodities and services(e).	46	111	207	50	159	113	148	181	206	158

For footnotes please see page 415.

**Table 177—BUDGETARY POSITION OF THE GOVERNMENT OF INDIA—*contd.***  
(Revenue Account)

Million Rupee

Items	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78 (R. E.)	1978-79 (B. E.) <sup>1</sup>
1	2	3	4	5	6	7	8	9	10	11
<b>REVENUE</b>										
<b>IV. Total tax revenue (I+II+III).</b>	17,346	24,513	29,280	34,430	38,998	50,974	60,098	65,810	71,073 (77,073)	80,073
<b>V. Interest receipts (1+2+3+4).</b>	1,377	5,746	5,992	7,134	7,358	7,755	9,337	11,054	13,279	13,894
(1) State and Union Territory Governments.	1,318	2,590	2,963	3,817	3,901	3,740	4,568	3,899	5,240	5,750
(2) Railways . . . . .	904	1,332	1,315	1,435	1,553	1,776	1,917	2,329	2,257	2,343
(3) Posts and Telegraphs . . . . .	54	105	106	119	199	201	243	276	282	301
(4) Other interest receipts.	601	1,669	1,608	1,763	1,705	2,038	2,609	4,550	5,500	5,500
<b>VI. Dividends (1+2+3) . . . . .</b>	817	1,207	1,442	1,640	1,574	2,082	1,950	2,370	2,815	2,702
(1) Railways . . . . .	259	264	197	—	—2	257	65	33	14	15
(2) Posts and telegraphs . . . . .	11	27	24	—	25	10	17	23	20	18
(3) Others(f) . . . . .	547	916	1,221	1,640	1,551	1,815	1,868	2,314	2,781	2,699
(Of which profits of R.B.I.).	(480)	(750)	(1,000)	(1,200)	(1,300)	(1,450)	(1,500)	(1,900)	(2,000)	(2,000)
<b>VII. Fiscal Services (1+2)</b>	157	256	279	296	317	357	501	672	747	1,306*
(1). Currency and mint . . . . .	157	256	279	296	317	357	501	672	727	1,286
(2) Other fiscal services . . . . .	—	—	—	—	—	—	—	—	20	(776)
<b>VIII. General services(g) . . . . .</b>	—	—	—	600	406	903	2,317	1,865	2,959	20
<b>IX. Social and community services(h) . . . . .</b>	1,547	1,697	3,286	510	436	488	683	637	1,271	2,784
<b>X. Economic Services(i) . . . . .</b>	—	—	—	1,173	1,638	3,017	5,868	3,169	3,115	3,507
<b>XI. Cash grants from foreign countries and international organizations . . . . .</b>	—	—	—	—	—	—	—	1,950	2,528	2,963
<b>XII. Total Non-tax Revenue (V+VI+VII+VIII+IX+X+XI)</b>	5,508	8,906	10,999	11,353	11,729	14,602	20,656	21,717	26,714	28,051 (27,541)
<b>XIII. Total Revenue (IV+XII)</b>	<b>23,444</b>	<b>33,419</b>	<b>40,279</b>	<b>45,783</b>	<b>50,727</b>	<b>65,576</b>	<b>80,754</b>	<b>87,527</b>	<b>97,787</b>	<b>108,124</b> (104,614)

Source: Reserve Bank of India.

**Notes:**

R.E.: Revised Estimates.

B.E.: Budget Estimates.

Figures in brackets exclude the effect of additional resources mobilisation measures.

(1) Including effects of budget proposals and adjusted for tax concessions announced on April, 27, 1978, measures.

(a) Includes royalty from quarries in the Union Territories without Legislature.

(b) Receipts relate mainly to Delhi and Chandigarh.

(c) Receipts relate mainly to Union Territories without Legislature.

(d) Receipts relate mainly to Delhi.

(e) Include foreign travel tax, inland travel tax, entertainment tax, betting tax, etc.

(f) Comprise profits of R.B.I. and dividends, etc. from commercial and other undertaking.

(g) Include receipts of administrative services like Public Service Commission, Police, Jails, supplies and disposals, stationery and printing, public works and pensions and other general miscellaneous services.

(h) Receipts from education, art and culture, medical, family welfare, public health, sanitation and water supply housing, urban development, information and publicity, broadcasting, labour and employment, social security and welfare and other social and community services are included under this head.

(i) Comprise receipts from Agriculture and allied services, industry and minerals, water and power development; transport and communications and general economic services.

(j) Included under other taxes and duties.

(k) Includes additional duties (net).

Includes sale proceeds of gold from first six auctions held by R.B.I.

Table 179—BUDGETARY POSITION OF THE GOVERNMENT OF INDIA—*contd.*  
(Revenue Account)

Item	Million Rupees									
	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78 (R.E.)	1978-79 (B.E.) <sup>1</sup>
1	2	3	4	5	6	7	8	9	10	11
I. Developmental Expenditure (A+B+C+D)	5,029	8,721	14,131	15,572	16,765	17,585	21,569	31,619	39,382	45,250
A. Social & Community services.	1,303	2,231	3,736	2,895	3,229	4,276	5,198	6,085	6,812	7,753
Of which :										
(1) Education, art, culture and Scientific services and research.	872	1,592	1,781	1,955	1,928	2,626	3,201	3,631	4,097	4,669
(2) Medical, public health and family welfare, sanitation and water supply.	151	279	316	359	396	458	538	652	712	868
(3) Labour and employment	79	106	144	151	200	224	319	423	503	551
B. Economic services . . .	1,366	2,626	3,580	5,733	7,121	7,989	9,961	14,994	18,693	19,805
Of which :										
(1) Agriculture and allied services.	184	556	1,002	1,860	3,229	4,046	3,653	7,180	7,876	8,652
Of which :										
(Food subsidy) . . .				(1,170)	(2,515)	(2,951)	(2,501)	(5,060)	(4,788)	(4,560)
(2) Industries and Minerals	360	394	433	919	937	1,377	2,515	2,540	4,041	4,560
(3) Foreign trade and export Promotion.	199	412	542	780	776	884	1,607	2,886	3,635	3,197
(4) Transport and communications.	265	503	602	590	621	756	971	1,027	4,164	1,239
C. General services . . .								10	34	39
D. Grants-in-aid to State and Union Territory Governments for developmental purposes.	2,360	3,064	5,815	6,944	6,415	5,320	6,410	10,530	13,793	17,653
II. Non-Developmental expenditure (I to ix)	15,217	23,068	27,148	30,354	31,594	40,348	50,316	52,786	58,100	64,331
(i) Collection of taxes and duties.	300	481	523	499	555	750	928	958	1,109	1,232
(ii) Audit . . . . .	127	237	266	301	368	474	544	521	524	583
(iii) Interest payments and servicing of debt, of which Interest on compulsory deposits	3,706	6,055	6,701	7,764	8,816	10,008	12,282	14,877	17,099	20,284
								(b)	(b)	(b)
(iv) Administrative services of which :	693	1,660	2,028	2,237	2,762	3,204	3,888	3,890	4,052	4,286
(a) Police . . . . .	318	1,016	1,188	1,309	1,295	1,626	2,091	2,071	2,251	2,344
(b) External affairs . .	97	222	271	241	295	345	491	596	580	521
(v) Grants to States and Union Territory Governments for non-developmental purposes.	881	2,258	2,093	2,524	3,104	5,280	6,482	5,688	6,529	7,467
(vi) Compensation and assignments to local bodies.	45	124	121	186	149	160	151	169	193	195
(vii) Technical and economic cooperation with other countries.	154	244	292	1,278	—	402	402	416	494	655
(viii) Others (2) . . . .	9,311	12,009	15,124	15,565	15,840	20,070	25,639	26,267	28,100	29,629
III. Total expenditure (I+II) .	20,246	31,789	41,279	45,926	48,359	57,933	71,885	84,405	97,432	109,581
IV. Surplus(+) or Deficit(—) on Revenue Account.	+3,198	+1,630	—1,000	—143	+2,368	+7,643	+8,869	+3,122	+355	—1,457

R.E.: Revised Estimates.

B.E.: Budget Estimates.

Figures in brackets exclude the effect of additional resource mobilisation measures.

(1) Including effects of budget proposals and adjusted for tax concessions announced on April 27, 1978.

(2) Includes expenditure on currency, coinage and mint, pensions and other retirement benefits, general and other services and accounting transfers; write backs and defence expenditure (net).

(b) Includes interest payment on deposits under compulsory deposit schemes which is included in other fiscal services, in budget documents.

**Table 179—BUDGETARY POSITION OF THE GOVERNMENT OF INDIA—contd.**  
(Capital Account)

Item	(Million Rupees)									
	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78 (R.E.)	1978-79 (B.E.) <sup>(1)</sup>
1	2	3	4	5	6	7	8	9	10	11
<b>RECEIPTS</b>										
<b>1. Internal Market Borrowings</b>										
(a)										
Internal Market Borrowings—Gross.	2,736	4,278	6,270	7,785	10,253	6,958	6,610	11,226	13,118	18,300
Internal Market Borrowings—Net.	1,236	1,444	2,939	4,870	4,717	4,805	4,564	8,455	11,826	16,498
<b>2. Subscriptions to Bonds issued under the Voluntary Disclosure Scheme, 1975.</b>	—	—	—	—	—	—	395	—	—	—
<b>3. Other Debt net (b)</b>	403	941	39	—6	—17	28	1,872	558	23	2,730(c)
<b>4. External Debt—Gross.</b>	5,700	5,266	5,404	5,103	6,816	8,577	14,155	13,767	9,194	12,334
External Debt—Net	4,319	3,322	3,466	2,928	4,616(f)	5,506	10,717	10,067	4,808	8,333
<b>5. Small Savings net</b>	1,513	1,843	2,240	3,730	4,744	2,775	3,928	4,133	4,400	4,600
<b>6. Public Provident Fund Net</b>		23	30	35	50	53	119	119	140	170
<b>7. State Provident Funds Net</b>	548	892	1,031	927	955	1,861	2,218	1,836	1,889	2,313
<b>8. Repayment of Loans(i+ii)</b>	3,735	9,225	12,967	11,551	14,713	11,915	14,855	12,872	22,700	23,860
(i) State and Union Territory Governments.	2,763	6,582	8,544	6,778	9,686	5,074	7,461	6,556	8,600	10,300
(ii) Others(g)	972	2,643	4,423	4,773	5,027	6,841	7,394	6,316	14,100	13,560
<b>9. Railway Reserve Funds net (d).</b>	139	324	327	174	117	461	52	917	—304	290
<b>10. Special Deposits of Non-Govt. Provident Funds</b>	—	—	—	—	—	—	1,040	2,151	2,500	2,250
<b>11. Special Borrowings from R.B.I. against Compulsory Deposits</b>	—	—	—	—	—	—	—	4,800	1,300	1,250 (1,000)
<b>12. Other Receipts net (e)</b>	1,639	2,450	2,001	441	—1,169(f)	339	1,729	3,349	6,626	3,891
<b>13. Total Capital Receipts</b>	16,463	25,242	30,309	29,740	36,462(f)	32,967	46,973	55,728	61,586	71,988 (71,738)

**NOTES:**

R.E.: Revised Estimates.

B.E.: Budget Estimates.

(1) Including effects of budget proposals. Figures in brackets do not take credit for these proposals.

(a) Excludes Treasury Bill receipts as well as conversion of ad-hoc Treasury bills of Rs. 500 millions in 1965-66, Rs. 750 millions 1970-71 and Rs. 1,000 millions each in 1971-72, 1972-73, 1973-74, 1974-75, 1975-76, 1976-77 and 1977-78 (revised estimates to dated securities).

(b) Represents special securities issued to the IME, the IBRD, the IDA, the ADB, Prize bonds, annuity certificates etc.

(c) Includes credit for payment of additional subscription and by way of currency, valuation adjustment to IMF shown in supplementary demands for grants presented to Lok Sabha on August 1, 1978.

(d) Comprise depreciation, reserve funds, revenue reserve fund, development fund, pension fund and accident compensation, safety and passenger amenities fund, and railway staff benefit fund.

(e) Includes PL 480 deposits, deposits and advances, suspense and miscellaneous receipts, remittances and reserve funds other than railway reserve funds, and inter-state settlement, oil credits, deposits of loan assistance from Iran for Kudremukh Project and economic development.

(f) Excludes PL 480 transactions under Indo-US Agreement, 1974.

(g) Include foreign Governments, Municipalities, Port Trusts financial institutions and industrial and commercial undertakings in the public sector, companies and institutions in the private sector, co-operatives societies, Government servants, etc.



Table 179—BUDGETARY POSITION OF THE GOVERNMENT OF INDIA—*contd.*  
(Capital Account)

(Million Rupees)

Item	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79
									(R.E.)	(B.E.) <sup>(1)</sup>
1	2	3	4	5	6	7	8	9	10	11
DISBURSEMENTS										
<b>A. Developmental Capital Outlay (I+II+III).</b>	5,790	5,054	9,014	8,142	8,293	14,188	17,885	15,479	20,520	22,572
<b>(I) Social and Community Services.</b>	—	—	—	489	375	517	812	1,039	1,055	1,201
Of which :										
(i) Scientific services and Research.	(e)	(e)	(e)	(e)	(e)	251	358	331	368	493
(ii) Medical, public health and water supply.	1	■	7	23	(- )9	15	59	156	40	69
(iii) Housing and urban development.	(e)	(e)	(e)	348	265	130	182	298	381	452
(iv) Broadcasting . . .	11	35	46	52	91	79	122	143	116	112
(v) Social security and welfare	—	—	—	—	28	25	59	64	85	107
(vi) Others	—	—	—	—	—	17	32	47	65	68
<b>(II) Economic Services (i to viii)</b>	5,778	5,011	8,961	7,653	7,918	13,671	17,073	14,440	19,393	21,128
(i) General economic services.	(e)	(e)	(e)	199	332	186	740	326	452	826
(ii) Agriculture and allied services.	27	220	238	(- )142	(- )101	3,662	3,621	780	(- )200	1,614
(iii) Industry and minerals (1 to 5).	1,476	2,373	4,697	2,963	3,485	4,747	7,230	8,740	13,166	11,005
(1) Machinery and Engineering services.	557	7	837	201	116	77	530	332	561	94
(2) Petroleum, chemical & fertilizer industries.	200	398	459	925	1,946	1,966	3,297	3,806	2,555	2,653
(3) Atomic energy development.	311	114	244	314	395	321	359	450	608	697
(4) Mining and metallurgical industries.	276	1,056	2,918	750	743	2,028	2,696	3,045	8,328	6,526
(5) Other industries .	132	998	239	773	285	355	348	1,107	1,114	1,125
(iv) Water and power development.	206	559	579	757	638	1,092	1,047	1,157	1,326	1,932
(v) Transport and communications.	663	869	959	1,291	1,347	1,229	1,132	1,282	1,391	1,891
(vi) Railways. . . .	2,451	1,359	1,908	2,093	1,716	2,192	2,509	1,900	3,001	3,479
(vii) Post and Telegraph.	314	70	228	492	501	563	794	255	257	281
(viii) Others (a) . . .	641	361	352	—	—	—	—	—	—	—
<b>(III) General services .</b>	—	—	—	—	—	(f)	(f)	(f)	72	143
<b>B Non-developmental Capital Outlay —total (b).</b>	1,168	3,362	2,152	1,612	1,795	2,113	4,619	3,023	2,854	5,683
<b>C Loans and Advances (i+ii).</b>	12,000	15,526	18,067	23,442(c)	24,319	26,293	31,514	35,174	42,637	51,891
(i) Loans to State and Union Territory Governments.	8,289	10,275	12,086	15,406(c)	15,756	10,930	12,953	14,806	20,004	29,520
(ii) Other loans and advances.	3,711	5,251	5,981	8,036	8,563	15,363	18,561	20,368	22,433	22,375

See Footnotes on page 419.



**Table 179--BUDGETARY POSITION OF THE GOVERNMENT OF INDIA--concl'd.**  
**(Capital Account)**

(Million Rupees)

Item	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79
									(R.E.)	(B.E.)(*)
1	2	3	4	5	6	7	8	9	10	11
<b>DISBURSEMENTS</b>										
<b>D. Discharge of Debt (I+II) .</b>	2,431	4,778	5,269	5,090	7,706(d)	5,224	5,464	6,481	5,678	5,863
(i) Internal Loans .	1,550	2,834	3,331	2,915	5,536	2,153	2,046	2,781	1,292	1,802
(ii) External Loans .	881	1,944	1,938	2,175	2,170(d)	3,071	3,530	3,700	4,386	4,001
<b>E. Total Capital Disbursements (A+B+C+D)</b>	1,389	29,720	34,502	38,286(c)	42,113	47,818	59,502	60,157	71,689	85,903
<b>F. Surplus(+) or Deficit(-) .</b>	-4,926	-4,478	-4,193	-8,546(c)	-5,651	-14,851	-12,529	-4,429	-10,103	-13,915

R.E.: Revised Estimates.

B.E.: Budget Estimates.

(1) Including effects of budget proposals and adjusted for the effects of tax concessions announced on April 27, 1978.

(a) Since break down of items like capital outlay on general economic services, scientific services and research, housing and urban development, social security and welfare are not available separately upto 1971-72 they have been included under this head.

(b) Comprise capital outlay on all services and write backs to revenue.

(c) Excludes the transfer of Rs. 4,211 millions on account of Central assistance to States for clearing the overdrafts with the Reserve Bank of India.

(d) Excluding PL 480 transactions under Indo-US Agreement, 1974

(e) The figures relating to these items are included under 'other economic services' since the break down is not available for the period 1965-66 to 1971-72.

(f) Since the break down of the item into developmental and non-developmental is not available, the outlay is included under 'others' in non-developmental Capital outlay.

Table 180—CONSOLIDATED BUDGETARY POSITION OF STATES

(Million Rupees)

Item	1972-73	1973-74	1974-75	1975-76	1976-77 (R.E.)	1977-78 (B.E.)
1	2	3	4	5	6	7
<b>I. Revenue Account</b>						
A. Revenue . . . . .	49,123	55,520	64,315	79,382	89,354	98,264 (97,543)
B. Expenditure . . . . .	49,819	56,693	60,368	69,665	81,672	90,121(c)
C. Surplus (+) or Deficit (—) . . . . .	—696	—1,173	+3,947	+9,717	+7,672	+8,143 (+7,422)
<b>II. Capital Account (a)</b>						
A. Receipts . . . . .	28,750 (24,539)	24,832	21,713	25,938	29,921	28,277
B. Disbursements . . . . .	22,970	25,583	25,767	33,142	38,274	39,608
C. Surplus (+) or Deficit (—) . . . . .	+5,780 (+1,569)	—751	—4,054	—7,204	—8,353	—11,331
<b>III. Remittances (Net) . . . . .</b>	—945	—332	—199	—1,767	+258	—66
<b>IV. Overall Surplus (+) or Deficit (—) (IC + IIC + III)</b>	+4,139 (—72)	—2,256	—306	+746	—413	—3,254(d) (—3,975)(d)
<b>Financed by :</b>						
<b>I. Increase(+) or Decrease(—) in Cash Balance . . . . .</b>	—1,174	—645	—1,477	—246	+789	—2,323 (—3,044)
<b>II. Purchase(+) or Sale (—) of Securities . . . . .</b>	+250	—515	+1,100	+911	—1,276	—759
<b>III. Increase in (—) or repayment of (+) ways and means advances and overdrafts from the reserve bank of India.</b>	+5,063 (+852)	—1,096(b)	+71(c)	+81	+74	—172
<b>IV. Uncovered . . . . .</b>	—	—	—	—	—	—

## NOTES:

Source: Reserve Bank of India.

- I. Budget estimates for 1977-78 include estimated yield from States' Budget Proposals and the States' share in Centre's additional taxation. Figures in brackets reflect 1976-77 rates of taxation.
- II. Figures in brackets for 1972-73 in respect of capital receipts excludes Rs. 4,211 millions special "ways and means" assistance given by the Centre to the States to clear their outstanding overdrafts with the Reserve Bank of India as at the end of April 1972. Surplus on capital account and overall surplus/deficit are accordingly adjusted. Net increase or decrease in 'ways and means' advances is also adjusted for Rs. 4,211 millions as this repayment was financed by special assistance from the Centre.
- R.E.: Revised Estimates.
- B.E.: Budget Estimates.
- (a) Excluding ways and means advances and temporary overdrafts from the Reserve Bank of India and purchase/sale of securities from cash balance investments Account.
- (b) Inclusive of overdraft of Rs. 72 millions and Rs. 2 millions in 1973-74 and 1974-75, respectively and repayment of overdraft of Rs. 12 millions in 1977-78 by Jammu and Kashmir Government to Jammu & Kashmir Bank Ltd.
- (c) Includes the effect of saving of Rs. 20 millions due to reduction in PWD stock which the Government of Himachal Pradesh has treated as additional resource mobilisation.
- (d) This deficit would go up by Rs. 772.7 millions if (1) supplementary demands for Grants of Rs. 32.7 millions in the case of Haryana and second supplementary demands for grants of Rs. 198.6 millions in the case of Maharashtra and (2) unbudgeted outlay of Rs. 541.4 millions in the case of Assam, Bihar, Haryana, Kerala and Punjab are taken into account.

Table--181 CONSOLIDATED BUDGETARY POSITION OF STATES  
(Revenue Account)

Million Rupee						
Items	1972-73	1973-74	1974-75	1975-76	1976-77 (R.E.)	1977-78 (B.E.)
1	2	3	4	5	6	7
<b>REVENUE</b>						
<b>I. Total Revenue (A + B)</b>	49,123	55,520	64,315	79,332	89,354	98,264 (97,543)
<b>A. Tax Revenue (1+2)</b>	29,897	34,673	41,091	51,453	56,188	61,871
1. States' Own tax revenue (i to iii)	19,285	23,054	28,806	35,462	39,639	43,840
(i) Taxes on income	144	144	160	457	542	580
Agricultural income tax	124	118	139	285	272	296
Profession tax	20	26	21	172	270	284
(ii) Taxes on property & capital transactions	2,420	3,333	3,721	4,563	4,344	4,737
Stamps and registration	1,445	1,719	2,050	2,169	2,409	2,583
Land revenue	929	1,570	1,605	2,297	1,820	2,024
Surcharge on cash crops	3	—	7	19	36	36
Urban immovable property tax	43	44	59	78	79	94
(iii) Taxes on commodities and services	16,721	19,577	24,925	30,442	34,753	38,523
Sales tax (a)	9,765	11,428	13,504	19,437	22,387	24,896
State excise duties	2,791	3,537	3,873	4,355	4,908	5,475
Taxes on vehicles	1,265	1,484	1,756	2,033	2,341	2,526
Taxes on goods & passengers	864	1,142	1,418	1,669	1,855	2,528
Electricity duties	732	813	913	1,114	1,293	1,367
Entertainment tax	766	996	1,253	1,499	1,652	1,788
Other taxes and duties (b)	538	177	205	335	317	443
2. Share in central taxes	10,612	11,624	12,285	15,991	16,549	18,031
Income Tax	4,878	5,228	5,161	7,342	6,524	7,045
Estate duty	73	112	93	82	84	89
Union excise duties	5,651	6,284	7,026	8,567	9,941	10,897
Stamps and registrations	—	—	—	—	—	—
<b>B. Non-Tax Revenue (1+2)</b>	19,226	20,842	23,244	27,929	33,166	36,393
1. States' own non-tax revenue (c)	9,963	11,470	13,003	15,744	18,195	19,695
2. Grants-in-aid from the Centre	9,263	9,372	10,216	12,185	14,971	16,698
<b>EXPENDITURE</b>						
<b>II. TOTAL EXPENDITURE (A+B+C)</b>	49,819	56,693	60,368	69,665	81,672	90,121(d)
<b>A. Developmental Expenditure (i + ii)</b>	33,495	37,429	41,025	47,093	54,761	60,840
(i) Social and community services (e)	20,793	23,274	24,250	27,982	32,164	34,867
(ii) Economic services(f)	12,702	14,155	16,775	19,111	22,597	25,973

Please see footnotes on page 422.

Source : Reserve Bank of India.

**Table 181 — CONSOLIDATED BUDGETARY POSITION OF STATES—Contd.**  
(Revenue Account)

Million Rupees						
Items	1972-73	1973-74	1974-75	1975-76	1976-77 (R.E.)	1977-78 (B.E.)
1	2	3	4	5	6	7
<b>EXPENDITURE</b>						
<b>B. Non-Developmental Expenditure (g)</b>	15,822	18,672	18,624	21,832	26,013	28,338
Of which :						
Interest on Debt	4,704	5,517	5,393	6,878	7,852	8,32
<b>C. Compensation and Assignments to Local Bodies</b>	502	592	719	740	898	943
Surplus (+) or Deficit (—) (I—II)	—396	—1,173	+3,947	+9,717	+7,662	+8,143 (+7,422)

**NOTES:**

- I. Figures given may differ from those given in the States' budget papers due to adjustments made to ensure uniformity in presentation.
  - II. Budget estimates for 1977-78 include the estimated yield from states budget proposals and the States' share in Centre's additional taxation. Figures in brackets reflect 1976-77 rates of taxation.
- R.E.** Revised Estimates.  
**B.E.** Budget Estimates.
- (a) Comprises general sales-tax, Central sales tax, sales tax on motor spirit and purchase tax on sugarcane.
  - (b) Comprise tax on raw jute, surcharges and cess on sugarcane etc.
  - (c) Comprises interest receipts, dividends and receipts from general services, social & community services and economic services.
  - (d) Includes the effects of saving of Rs. 20 millions due to reduction in PWD stock which the Government of Himachal Pradesh has treated as additional resource mobilisation.
  - (e) Comprises expenditure on education, art and culture, medical and public health, natural calamities relief, etc.
  - (f) Comprises expenditure on forests, industries, irrigation, multi-purpose river valley projects, etc.
  - (g) Comprises debt servicing, interest payments, administrative services, pensions, etc.

**Table 181—CONSOLIDATED BUDGETARY POSITION OF STATES—Concl'd.**  
(Capital Account)

Million Rupees						
Items	1972-73	1973-74	1974-75	1975-76	1976-77 (R.E.)	1977-78 (B.E.)
1	2	3	4	5	6	7
<b>RECEIPTS</b>						
<b>I. TOTAL RECEIPTS (1 to 10)</b>	28,750 (24,539)	24,832	21,713	25,938	29,921	28,277
1. Internal Debt (a)	2,617	2,208	3,415	3,957	3,583	4,571
Of which :						
Market Loans	2,156(f)	1,662(g)	3,062	2,750	2,837	2,905
2. Loans from Centre	19,502 (15,291)	15,529	10,752	12,943	14,924	14,608
3. Recovery of Loans and Advances	1,323	2,349	2,376	4,202	3,995	3,452
4. Small Savings, Provident Funds, etc. (net)	1,005	1,307	1,439	1,493	2,268	2,415
5. Inter State Settlement (net)	13	—1	4	—	—3	21
6. Contingency Fund (net)	317	—5	137	—59	827	163
7. Reserve Funds (net)	1,524(e)	2,776(h)	764	1,171	1,355	1,334
8. Deposits and Advances (net)	785	1,045	448	1,055	1,294	819
9. Suspense and Miscellaneous (b) (net)	1,163	—376	1,528	1,076	1,097	894
10. Appropriation to contingency fund	—	—	—	100	580	—
<b>DISBURSEMENTS</b>						
<b>II. TOTAL DISBURSEMENTS (1 to 5)</b>	23,915	25,815	25,966	34,909	38,016	39,674
1. Total Capital Outlay (A+B)	7,405	9,843	11,096	14,044	16,644	18,443
(A) Developmental Outlay (i+ii)	7,182	9,530	10,868	13,820	16,310	18,065
(i) Social and Community Services	807	1,005	1,178	1,399	1,582	1,578
(ii) Economic Services	6,375	8,525	9,690	12,421	14,728	16,487
(B) Non-Developmental Outlay (c)	223	313	228	224	334	378
2. Discharge of internal Debt (b)	1,135	337	1,338	331	1,376	1,431
Of which :						
Market Loans	814	28	912	19	1,045	1,067
3. Repayment of Loans to the Centre	6,896	9,339	5,054	7,617	6,883	6,210
4. Loans and Advances to Third parties	7,208	6,034	8,157	10,898	12,249	13,434
5. Others (d)	1,271	362	421	2,019	864	156
Surplus (+) or Deficit (—) on Capital Account (I—II)	+4,835 (+624)	—1,033	—4,253	—8,971	—8,095	—11,397

**NOTES:**

- I. Figures given here may differ from those given in the states, budget papers due to adjustments made to ensure uniformity in presentation.
  - II. Figures in brackets for 1972-73 exclude Rs. 4,211 millions of net ways and means assistance given to the States by the Centre to clear their outstanding overdrafts with the Reserve Bank of India as on 30th April, 1972.
- R.E.** Revised Estimates.  
**B.E.** Budget Estimates.
- (a) Excludes ways and means advances and temporary overdrafts from the Reserve Bank of India and includes market loans and compensation bonds, net cash credits and loans from State Bank of India and other banks, loans from National Agricultural Credit (Long-term Operations) Fund of the Reserve Bank of India, National Co-operative Development Corporation, Life Insurance Corporation of India, Khadi and Village Industries Commission etc.
  - (b) Exclude purchase/sale of securities from cash balance investment account.
  - (c) Comprises expenditure on general services.
  - (d) Comprise appropriation to contingency fund and remittances (net).
  - (e) Includes deposits and advances (net) and suspense and miscellaneous (net) in the case of Bihar, Gujarat, Haryana and Tamil Nadu since details under these heads are not available.
  - (f) Includes land compensation bonds in the case of Tamil Nadu.
  - (g) In the case of Nagaland the figures are as per R.B.I. record.
  - (h) Includes deposits and advances (net) and suspense and miscellaneous (net) in the case of Tamil Nadu since details under these heads are not available.
  - (i) Includes repayment of market loans and compensation bonds as also repayment of loans from the H.A.C. (L.T.O.) Fund of R.B.I., N.C.D.C., L.I.C., etc. but excludes ways and means advances and temporary overdrafts from R.B.I.



Table 182 — GENERAL STATEMENT OF THE REVENUE AND EXPENDITURE ON  
REVENUE ACCOUNT AND SURPLUS (+) OR DEFICIT (—) OF CENTRE AND  
STATE GOVERNMENTS

Million Rupees

State	Items	1950-51	1955-56	1960-61	1965-66	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75
1	2	3	4	5	6	7	8	9	10	11	12
Central Govt.—	Revenue	4,824	5,808	..	35,924	46,353	50,861	59,684	67,123	73,052	91,922
	Expenditure	4,287	5,391	..	30,727	45,101	49,230	60,683	66,946	70,684	84,279
	Surplus(+) or Deficit(—)	+537	+417	..	+5,197	+1,252	+1,630	—999	+177	+2,368	+7,643
Andhra- Pradesh	Revenue	..	235	853	1,518	2,482	2,963	3,334	3,462	4,399	5,263
	Expenditure	..	288	850	1,596	2,760	2,967	3,249	3,433	4,032	4,304
	Surplus(+) or Deficit(—)	..	—53	+3	—78	—278	—4	+85	+29	+367	+962
Assam	Revenue	102	220	360	646	1,110	1,012	1,176	1,161	1,141	1,697
	Expenditure	93	245	405	806	1,246	1,209	1,422	1,190	1,516	1,565
	Surplus(+) or Deficit(—)	+9	—25	—45	—160	—136	—197	—246	—29	—375	—132
Bihar	Revenue	290	411	799	1,279	2,102	2,293	2,674	3,197	3,362	3,678
	Expenditure	260	544	724	1,253	2,170	2,491	3,031	3,340	3,544	3,430
	Surplus(+) or Deficit(—)	+30	—133	+75	+26	—68	—198	—357	—143	—182	+248
Gujarat	Revenue	..	..	525(a)	1,207	1,928	2,219	2,602	2,911	3,363	3,758
	Expenditure	..	..	512(a)	1,135	1,994	2,193	2,257	2,924	3,363	3,515
	Surplus(+) or Deficit(—)	..	..	+13(a)	+72	—66	+26	+345	—13	—	+243
Haryana	Revenue	..	..	..	..	849	992	1,149	1,374	1,547	1,871
	Expenditure	..	..	..	..	803	934	1,071	1,170	1,292	1,648
	Surplus(+) or Deficit(—)	..	..	..	..	+46	+58	+78	+204	+255	+223
Himachal Pradesh	Revenue	..	..	..	172	451	575	571	616	665	811
	Expenditure	..	..	..	180	462	624	647	676	743	802
	Surplus(+) or Deficit(—)	..	..	..	—8	—11	—49	—76	—60	—78	—9
Jammu & Kashmir	Revenue	..	..	157	317	648	660	769	944	887	1,233
	Expenditure	..	..	121	325	732	693	859	973	1,129	1,200
	Surplus(+) or Deficit(—)	..	..	+36	—8	—84	—33	—90	—29	—242	+33
Karnataka	Revenue	134	253	818	1,205	2,347	2,466	2,640	3,168	3,682	4,131
	Expenditure	127	254	795	1,255	2,145	2,524	2,687	3,256	3,622	3,649
	Surplus(+) or Deficit(—)	+7	—1	+23	—50	+202	—58	—47	—88	+60	+482
Kerala	Revenue	..	..	452	821	1,369	1,508	1,792	1,965	2,158	2,660
	Expenditure	..	..	460	818	1,512	1,638	1,865	2,034	2,354	2,877
	Surplus(+) or Deficit(—)	..	..	—8	+3	—143	130	—73	—69	—196	+3
Madhya Pradesh	Revenue	196	307	722	1,231	2,148	2,282	2,695	3,149	3,398	42
	Expenditure	167	306	661	1,257	1,915	2,041	2,277	2,750	3,198	3,877
	Surplus(+) or Deficit(—)	+29	+1	+61	—26	+233	+241	+418	+399	+200	+357

(a) Relate to erstwhile Bombay state.

Source : Comptroller &amp; Auditor General of India.

Table 182.—GENERAL STATEMENT OF THE REVENUE AND EXPENDITURE ON  
REVENUE ACCOUNT AND SURPLUS (+) OR DEFICIT (—) OF CENTRE AND  
STATE GOVERNMENTS—Contd.

Million Rupees

State	Items	1950-51	1955-56	1960-61	1965-66	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75
1	2	3	4	5	6	7	8	9	10	11	12
Maharashtra	Revenue	..	..	1,175(a)	2,274	3,955	4,563	5,214	6,214	7,437	8,027
	Expenditure	..	..	1,193(a)	2,411	3,974	4,600	5,399	6,452	8,074	7,391
	Surplus(+) or Deficit(—)	..	..	—18(a)	—137	—19	—37	—185	—238	—637	+636
Manipur	Revenue	..	..	..	61	133	165	178	178	187	311
	Expenditure	..	..	..	75	133	152	175	195	202	265
	Surplus(+) or Deficit(—)	..	..	..	—14	—	+13	+3	—17	—15	+46
Meghalaya	Revenue	..	..	..	..	..	122	284	174	173	295
	Expenditure	..	..	..	..	..	96	257	179	197	252
	Surplus(+) or Deficit(—)	..	..	..	..	..	+26	+27	—5	—24	+43
Nagaland	Revenue	..	..	..	113	269	302	289	383	333	398
	Expenditure	..	..	..	98	209	246	272	304	301	355
	Surplus(+) or Deficit(—)	..	..	..	+15	+60	+56	+17	+79	+32	+43
Orissa	Revenue	103	161	355	804	1,311	1,358	1,513	1,681	1,746	2,274
	Expenditure	120	232	356	913	1,310	1,399	1,751	1,928	2,125	2,235
	Surplus(+) or Deficit(—)	—17	—71	—1	—109	+1	—41	—238	—247	—379	+89
Punjab	Revenue	169	250	641	1,394	1,441	1,704	1,743	2,142	2,317	2,500
	Expenditure	160	275	592	1,249	1,225	1,361	1,583	1,871	2,280	2,202
	Surplus(+) or Deficit(—)	+9	—25	+49	+45	+216	+343	+160	+271	+37	+298
Rajasthan	Revenue	146	240	440	969	1,570	1,688	1,851	2,238	2,537	3,204
	Expenditure	139	231	545	1,004	2,176	2,201	2,030	2,425	2,945	3,062
	Surplus(+) or Deficit(—)	+7	+9	—105	—35	—606	—513	—179	—187	—408	+142
Tamil Nadu	Revenue	582	521	920	19,728	2,809	3,139	4,003	4,457	4,863	5,203
	Expenditure	595	546	911	19,807	3,062	3,215	3,938	4,239	4,726	5,284
	Surplus(+) or Deficit(—)	—13	—25	+9	—79	—253	+76	+65	+218	+137	—81
Tripura	Revenue	..	..	..	92	164	175	420	228	223	316
	Expenditure	..	..	..	96	161	174	—421	274	298	297
	Surplus(+) or Deficit(—)	..	..	..	—4	+3	+1	—1	—46	—75	+19
Uttar Pradesh	Revenue	519	855	1,483	2,640	4,358	4,854	5,259	5,754	6,647	7,172
	Expenditure	518	842	1,443	2,597	4,062	4,139	5,146	5,710	6,339	7,050
	Surplus(+) or Deficit(—)	+1	+13	+40	+43	+296	+715	+113	+44	+308	+122
West Bengal	Revenue	343	503	960	1,698	2,617	2,680	4,254	3,512	3,765	4,602
	Expenditure	376	611	930	1,675	2,717	3,034	4,025	4,107	3,792	4,518
	Surplus(+) or Deficit(—)	—33	—108	+30	+23	—100	—354	+229	—595	—27	+84
Goa, Daman and Diu	Revenue	..	..	..	65	115	134	133	165	184	245
	Expenditure	..	..	..	74	113	130	143	163	188	236
	Surplus(+) or Deficit(—)	..	..	..	—9	+2	+4	—10	+2	—4	+9
Mizoram (1)	Revenue	..	..	..	..	..	..	..	101	223	262
	Expenditure	..	..	..	..	..	..	..	108	212	245
	Surplus(+) or Deficit(—)	..	..	..	..	..	..	..	—7	+12	+17
Pondicherry	Revenue	..	..	..	38	58	78	91	102	110	139
	Expenditure	..	..	..	36	61	78	82	100	107	142
	Surplus(+) or Deficit(—)	..	..	..	+2	—3	—	+9	+2	+3	—3

(a) Relates to erstwhile Bombay State.

(1) Prior to 1972-73, data for Mizoram were included under "Assam".

Table 183—CUSTOMS REVENUE AND EXPENDITURE

'000 Rupees					
Articles	1950—51	1955—56	1960—61	1965—66	1969—70
1	2	3	4	5	6
<b>SEA CUSTOMS(1)—IMPORTS (GROSS RECEIPTS)</b>					
<b>I. REVENUE DUTIES—</b>					
Spirits and liquors . . . . .	15,199	20,474	12,931	19,934	20,398
Spices . . . . .	3,850	12,427	9,856	4,057	1,430
Tobacco . . . . .	46,983	20,142	22,018	24,728	8,971
Kerosene oil . . . . .	57,472	62,087	157,535	336,797	177,589
Motor spirit . . . . .	199,312	75,162	27,924	64,499	43,552
Oils, batching, fuel and lubricating (2) . . . . .	20,701	20,523	37,810	85,467	109,153
Cotton-raw . . . . .	5,750	1	—	59,813	11,880
Motor cars cycles, scooters, omnibuses, chassis, vans, lorries and parts thereof . . . . .	101,212	102,510	11,168	39,284	24,732
Electric lighting bulbs . . . . .	1,505	5,037	2,031	2,075	1,618
Wireless reception instruments and apparatus . . . . .	5,056	7,417	11,179	16,949	7,071
Dyes derived from coal-tar and coal-tar derivatives . . . . .	12,715	17,135	21,886	17,241	13,755
Machinery . . . . .	53,826	378,293	17,728	1,490,567	902,906
Iron and Steel . . . . .	35,431	50,500	124,587	623,467	336,215
Metals other than iron, steel and silver (3) . . . . .	920	3,900	16,247	132,803	93,164
Railway plant and rolling stock . . . . .	7,471	29,124	34,016	139,468	3,615
Wood pulp, paper and Stationery . . . . .	16,516	39,333	34,348	98,449	60,065
Artificial silk yarn and thread . . . . .	52,866	56,243	93,832	126,453	34,749
Cotton yarn and thread, fabrics and hosiery . . . . .	4,103	9,067	4,772	685	271
Cinematograph films . . . . .	5,103	6,068	6,239	18,240	12,191
Pneumatic rubber tyres and tubes . . . . .	671	1,228	8,736	1,773	10,019
Betelnuts . . . . .	44,483	73,830	25,937	10,928	7
Artificial silk fabrics . . . . .	—	—	—	1,154	910
Chemicals, Drugs and Medicines . . . . .	—	—	—	179,945	315,680
Heavy Chemicals . . . . .	—	—	—	45,879	604
High Speed Diesel oil and Vaporising oil . . . . .	—	—	—	346,274	621
Motor Vehicles parts . . . . .	—	—	—	(a)	104,127
All other articles . . . . .	244,701	470,640	482,611	1,254,582	963,549
<b>TOTAL—REVENUE DUTIES . . . . .</b>	<b>991,075</b>	<b>1,174,224</b>	<b>1,325,235</b>	<b>5,141,512</b>	<b>3,258,842</b>
<b>II. PRODUCTIVE DUTIES</b>					
Raw Silk . . . . .	19,415	3,730	2,890	3,863	1,764
Metals other than Iron and Steel . . . . .	11,498	12,691	22,610	22,680	3,475
Cycles (other than motor cycles) and parts thereof . . . . .	15,294	21,774	9,706	142	—
Machinery . . . . .	7,733	7,111	16,369	66,596	—
Motor Vehicles parts . . . . .	—	—	—	225,734	—
Dyes derived from Coal-tar and Coal-tar derivatives . . . . .	—	—	—	5,442	—
All other articles . . . . .	10,478	25,162	147,896	10,971	5,611
<b>TOTAL—PRODUCTIVE DUTIES . . . . .</b>	<b>78,728</b>	<b>104,111</b>	<b>220,877</b>	<b>335,434</b>	<b>10,850</b>
<b>TOTAL—IMPORTS . . . . .</b>	<b>1,077,051</b>	<b>1,279,828</b>	<b>1,546,112</b>	<b>5,476,945</b>	<b>3,269,692</b>

Source : Comptroller and Auditor General of India.

(1) Upto the year 1963-64, these duties were credited under three distinct sub-heads in the accounts i.e. Sea Customs, Land Customs and 'Air Customs', but from the 1st April 1964, the duties are being accounted for under the Heads 'Imports', 'Exports', and 'Miscellaneous'. The figures for 1964-65 onwards are, therefore, for Customs and not for 'Sea Customs'.

(2) Includes industrial fuels and other mineral oils from the year 1961-62.

(3) Metals other than Iron and Steel, Silver and Block tin up to 1961-62.

(a) Included in 'Protective Duties'.

Table 183—CUSTOMS REVENUE AND EXPENDITURE—*Contd.*

'000 Rupees

Articles	1970—71	1971—72	1972—73	1973—74	1974—75
1	7	8	9	10	11
<b>SEA CUSTOMS(1) —IMPORTS (GROSS RECEIPTS)</b>					
<b>I. REVENUE DUTIES</b>					
Spirits and liquors . . . . .	16,108	18,022	14,408	30,435	27,766
Spices . . . . .	1,182	5,275	3,431	3,291	3,344
Tobacco . . . . .	8,226	4,659	1,792	2,596	1,334
Kerosene oil . . . . .	98,684	207,883	174,848	225,494	332,600
Motor spirit . . . . .	45,799	82,752	32,915	36,354	113,405
Oils, batching, fuel and lubricating (2) . . . . .	138,993	271,982	184,441	151,972	141,477
Cotton-raw . . . . .	14,465	22,199	36,542	149,837	94,358
Motor cars, cycles, scooters, omnibuses, chassis, vans, lorries and parts thereof . . . . .	21,794	22,636	23,122	21,472	460,556
Electric lighting bulbs . . . . .	1,977	3,272	3,445	3,813	6,116
Wireless reception instruments and apparatus . . . . .	12,526	12,810	15,067	47,295	80,723
Dyes derived from coal-tar and coal-tar derivatives . . . . .	23,303	24,130	14,046	18,356	27,145
Machinery . . . . .	832,062	1,188,916	1,412,367	1,932,131	2,055,354
Iron and Steel . . . . .	330,098	1,179,889	1,067,087	1,241,356	2,081,181
Metals other than iron, steel and silver (3) . . . . .	131,988	263,540	289,095	370,365	471,969
Railway plant and rolling stock . . . . .	13,637	25,340	17,746	40,937	33,749
Wood, pulp, paper and stationery . . . . .	64,977	74,302	128,738	133,954	233,044
Artificial silk yarn and thread . . . . .	37,161	64,914	47,179	33,660	179,874
Cotton yarn and thread fabrics and hosiery . . . . .	460	819	2,170	208	622
Cinematograph films . . . . .	15,090	19,664	17,577	39,774	32,009
Pneumatic rubber tyres and tubes . . . . .	5,702	20,467	18,063	25,189	92,050
Betelnuts . . . . .	5	250	34	298	—
Artificial Silk fabrics . . . . .	1,888	3,119	3,707	2,003	5,184
Chemicals, Drugs and Medicines . . . . .	391,957	495,387	634,638	871,476	1,604,020
Heavy Chemicals . . . . .	138	15,193	14,075	30,209	57,799
High Speed Diesel oil and Vaporising Oil . . . . .	13,782	57,330	47,233	123,748	103,397
Motor Vehicles parts . . . . .	115,543	228,815	307,673	326,958	106,883
All other articles . . . . .	1,544,329	2,044,406	2,274,885	2,434,298	3,868,803
<b>TOTAL—REVENUE DUTIES</b> . . . . .	<b>4,212,305</b>	<b>6,357,975</b>	<b>6,787,573</b>	<b>8,297,478</b>	<b>12,214,762</b>
<b>II. PROTECTIVE DUTIES</b>					
Raw Silk . . . . .	1,878	1,157	2,176	310	2,480
Metals other than Iron and Steel . . . . .	10,726	41,403	3,911	2,400	1
Cycles (other than motor cycles) and parts thereof . . . . .	—	—	—	—	—
Machinery . . . . .	—	—	—	—	—
Motor vehicles parts . . . . .	—	—	—	—	—
Dyes derived from Coal-tar and Coal-tar derivatives . . . . .	—	—	—	—	—
All Other articles . . . . .	6,421	3,157	1,959	5,595	28,606
<b>TOTAL—PROTECTIVE DUTIES</b> . . . . .	<b>19,025</b>	<b>45,717</b>	<b>7,446</b>	<b>8,305</b>	<b>31,087</b>
<b>TOTAL IMPORTS</b> . . . . .	<b>4,231,328</b>	<b>6,403,692</b>	<b>6,795,020</b>	<b>8,305,783</b>	<b>12,245,849</b>

For footnotes see page 426.

Table 183—CUSTOMS REVENUE AND EXPENDITURE—*Contd.*

'000 Rupees

Articles	1950-51	1955-56	1960-61	1965-66	1969-70
1	2	3	4	5	6
<b>SEA CUSTOMS(1) EXPORT</b>					
Jute Raw . . . . .	26	—	18	—	2
Jute Manufactures . . . . .	238,880	39,819	—	—	183,935
Raw Cotton . . . . .	22,255	77,239(a)	3,446	33	28,135
Cotton Waste (all sorts) . . . . .	11,990	—	5,212	20	4,313
Lac . . . . .	—	—	1	335	—
Tea . . . . .	112,454	162,843	103,584	6,823	78,559
Coffee . . . . .	3	954	847	—	15,474
Mica (all sorts) . . . . .	2,890	2,075	2,676	3,025	44,744
Coir and coir manufactures . . . . .	—	—	560	—	10,757
Manganese ore . . . . .	13,197	948	91	—	15,120
Manganese Dioxide . . . . .	—	—	—	—	53
Oils and oil seeds . . . . .	199	33,310	55	—	—
Raw wool . . . . .	19,957	7	—	—	38
Cigars, Cigarettes and Cheroots (2) . . . . .	15	2	17	1	—
Tobacco Un-manufactured . . . . .	—	—	—	—	31,392
Black pepper . . . . .	42,552	2,327	—	—	25,960
Iron and Steel . . . . .	1,078	48	—	—	—
Lumpy Iron ore . . . . .	—	—	—	—	95,404
Iron ore Fines (including Blue Dust) . . . . .	—	—	—	—	31,513
Groundnut oilcakes . . . . .	—	23,636	—	—	1,135
De-oiled ground-nut meal . . . . .	—	—	—	—	26,197
Hides, skin and leathers . . . . .	—	—	—	—	73,909
Sillimanite . . . . .	—	—	—	—	102
Steatite (Talc) . . . . .	—	—	—	—	1,186
Kyanite . . . . .	—	—	—	—	2,676
Chrome concentrates . . . . .	—	—	—	—	1,534
All other articles . . . . .	—	3,326	889	99	63,826
Additional Duties . . . . .	—	—	—	—	445,807
<b>CESSSES ON EXPORT</b>					
Cotton . . . . .	—	—	27	57	—
Lac . . . . .	—	—	627	—	392
Agricultural Produce . . . . .	—	5,038	4,370	6,834	—

(1) Please see page 426 ante.

(2) Includes only cigars and cheroots from 1957-58.

(a) Includes figures for cotton waste also.



Table 183—CUSTOMS REVENUE AND EXPENDITURE—*Contd.*

'000 Rupees					
Articles	1970-71	1971-72	1972-73	1973-74	1974-75
I	7	8	9	10	11
<b>SEA CUSTOMS(1) EXPORT</b>					
Jute Raw . . . . .	—	—	—	—	—
Jute Manufacturers . . . . .	121,928	221,772	300,158	170,046	280,142
Raw Cotton . . . . .	21,337	23,787	29,155	40,211	14,214
Cotton Waste (all sorts) . . . . .	1,580	1,807	3,442	4,451	2,090
Lac . . . . .	—	—	—	—	—
Tea . . . . .	2,830	3,165	386	107	82
Coffee . . . . .	16,576	19,725	23,924	27,354	27,015
Mica (all sorts) . . . . .	45,777	47,108	45,736	27,465	37,209
Coir and coir manufactures . . . . .	9,532	9,251	10,955	11,391	11,051
Manganese ore . . . . .	18,455	14,739	12,405	10,865	13,380
Manganese Dioxide . . . . .	210	143	28	840	907
Oils and oilseed . . . . .	—	—	—	—	—
Raw wool . . . . .	—	—	—	8,187	9,788
Cigars, Cigarettes and Cheroots(2) . . . . .	—	—	—	—	—
Tobacco Un-manufactured . . . . .	26,847	38,997	59,947	50,257	54,571
Black pepper . . . . .	21,078	22,872	23,396	35,807	3,108
Iron and Steel . . . . .	—	—	—	—	—
Lumpy Iron ore . . . . .	122,713	123,198	104,948	134,494	120,168
Iron ore Fines (including Blue Dust) . . . . .	19,722	24,420	41,489	29,402	30,309
Groundnut oilcakes . . . . .	66,150	76,115	458	527	75
De-oiled ground-nut meal . . . . .	36,281	29,833	103,758	109,514	75,871
Hides, skins and leathers . . . . .	59,649	70,857	129,529	174,489	187,294
Sillimanite . . . . .	141	95	19	34	..
Steatite (Talc) . . . . .	831	629	553	696	708
Kyanite . . . . .	2,578	1,253	1,388	1,050	1,261
Chrome concentrates . . . . .	585	..	..	..	..
All other articles . . . . .	20,834	4,419	2,689	2,875	4,011
<b>CESSES ON EXPORT</b>					
Additional Duties . . . . .	595,434	6,684	1,106,708	1,212,062	..
Cotton . . . . .	—	—	—	—	—
Lac . . . . .	326	333	202	154	186
Agriculture Produce . . . . .	—	—	—	—	—

(1) Please see page 426 ante.

(2) Includes only cigars and cheroots from 1957-58.

Table 183 —CUSTOMS REVENUE AND EXPENDITURE—*Contd.*

'000 Rupees

Articles	1950-51	1955-56	1960-61	1965-66	1969-70
1	2	3	4	5	6
<b>SEA CUSTOMS <sup>(1)</sup> EXPORTS—(contd.)</b>					
Other Agricultural Products . . . . .	—	—	—	—	5,73
Tea . . . . .	—	15,466	8,593	2,181	—
Coffee . . . . .	—	—	69	1,363	1,547
Mica . . . . .	—	—	—	86	3,104
Coir . . . . .	—	—	—	515	369
Oil and Oil Seeds . . . . .	—	—	78	25	—
Oil cakes and meal . . . . .	—	—	—	—	1,905
Cashew Kernel . . . . .	—	—	—	—	3,034
Black Pepper . . . . .	—	—	—	—	13
Tobacco-Un-manufactured . . . . .	—	—	—	—	1,197
Raw wool . . . . .	—	—	—	—	163
Cardamom Under Act, 1965 . . . . .	—	—	—	—	1,743
Cardamom Under Acts 1940 . . . . .	—	—	—	—	273
Hides and Skins . . . . .	—	—	—	—	235
Marine Products . . . . .	—	—	—	—	—
TOTAL CASSES ON EXPORT . . . . .	—	—	—	—	19,714
TOTAL EXPORT . . . . .	4,3,636	377,577	131,152	21,597	735,961
Miscellaneous <sup>(2)</sup> . . . . .	17,779	8,502	34,928	49,006	67,043
Receipts in England . . . . .	—	—	—	9	—
GROSS CUSTOMS RECEIPTS . . . . .	1,614,387	1,699,658	1,759,361	5,547,357	45,538,216
Deduct Refunds and Drawbacks . . . . .	42,798	32,795	59,051	157,684	305,167
NET RECEIPTS . . . . .	1,571,589	1,666,062	1,700,310	5,389,673	4,233,050
<b>EXPENDITURE ON COLLECTION :</b>					
Direction . . . . .	—	185	377	524	5,144
Expenditure at the major ports . . . . .	10,013	13,099	25,181	..	—
Charges at other ports . . . . .	3,377	4,817	2,465	41,173	61,999
Indian Customs Service . . . . .	355	413	581	..	—
Land customs charges . . . . .	4,118	7,058	7,490	8,757	11,080
Cost of printing customs revenue stamps . . . . .	—	—	—	—	2
Grants in-aid contribution etc. . . . .	—	—	—	—	40
Charges in England . . . . .	80	43	3	—	—
Miscellaneous . . . . .	—	—	—	—	..
Deduct—Amount Recovered from Other Govt. Depts. . . . .	—	—	—	—	1
TOTAL—EXPENDITURE ON COLLECTION . . . . .	17,915	25,623	36,100	50,454	78,25
					(c)

(1) Please see foot-note on page 426 ante.

(2) Includes all miscellaneous receipts from Sea Customs, Land Customs and Air Customs from 1960-61.

(c) Charged Rs. 4,413 Voted Rs. 78,246,057.

Table 183 —CUSTOMS REVENUE AND EXPENDITURE—*Contd.*

'000 Rupees					
Articles 1	1970-71 7	1971-72 8	1972-73 9	1973-73 10	1974-75 11
<b>SEA CUSTOMS (A) EXPORTS (Contd.)</b>					
Other Agriculture Products . . . . .	43,348	3,715	7,701	14,419	5,884
Tea . . . . .	—	—	—	—	—
Goffee . . . . .	1,658	1,973	3,537	4,368	5,131
Mica . . . . .	3,069	3,131	3,869	3,829	6,314
Coir . . . . .	314	280	326	322	251
Oil and Oil Seeds . . . . .	—	—	—	—	—
Oil cakes and meals . . . . .	2,029	2,746	2,616	2,511	2,650
Cashew Kernel . . . . .	4,727	5,817	6,244	5,254	6,350
Black Paper . . . . .	18	11	10	78	27
Tobacco- Un-manufactured . . . . .	1,051	1,696	2,666	2,215	2,684
Raw Wool . . . . .	212	492	304	203	223
Cardamom Under Act 1965 . . . . .	776	409	414	873	1,012
Cardamom Under Act 1940 . . . . .	2,674	159	129	2,359	4,271@
Hides and Skin . . . . .	123	12	439	18	15
Marine Product . . . . .	—	—	—	3,529	2,744
TOTAL CUSES ON EXPORT . . . . .	60,319	20,809	28,510	40,302	235,584
TOTAL EXPORT . . . . .	615,632	733,587	894,361	1,40,062	901,240
Miscellaneous(*) . . . . .	120,630	126,084	150,321	204,569	405,087
Receipt in England . . . . .	..	..	..	..	..
GROSS CUSTOMS RECEIPTS . . . . .	5,613,348	7,290,856	8,974,919	10,602,779	13,787,760
Deduct Refunds and Drawbacks . . . . .	373,185	334,115	408,529	638,435	458,743
NET RECEIPTS . . . . .	5,240,164	6,956,741	8,566,390	9,964,343	13,329,017
<b>EXPENDITURE ON COLLECTION:</b>					
Direction . . . . .	3,701	2,910	3,065	3,776	3,953(i)
Expenditure at the major ports . . . . .	..	..	..	..	103,150
Charges at other ports . . . . .	70,264	74,327	76,630	91,246	32,807
Indian Customs service . . . . .	..	..	..	..	..
Land customs charges . . . . .	12,618	17,367	15,512	20,422	27,204
Cost of printing customs revenue stamps . . . . .	2	..	..	..	..
Grants in-aid contribution etc, . . . . .	46	50	53	69	..
Charges in England . . . . .	—	123	..	..	—
Miscellaneous . . . . .	5	..	..	136	1,151
Deduct—Amount Recovered from other Govt, Deppts. . . . .	13	14	13	15	..
TOTAL—EXPENDITURE ON COLLECTION . . . . .	88,621	94,762	95,347	115,335	168,200
	(d)	(e)	(f)	(g)	(h)

(1) Please see foot-note on page 426 ante.

(2) Includes all miscellaneous receipt Sea Customs, Land Customs and Air Customs from 1960-61.

(d) Charged Rs. 181, Voted Rs. 86,620,477,

(e) Charged Rs. 21,589, Voted Rs. 94,739,989,

(f) Charged Rs. 477, Voted Rs. 95,345,839,

(g) Charged Rs. 8,023, Voted Rs. 115,626,441,

(h) Charged Rs. 3,498, Voted Rs. 168,262,188.

(i) Includes administration also.

@ Relates to agriculture production Act, 1940.

Table 184—RECEIPTS AND EXPENDITURE UNDER UNION EXCISE DUTIES<sup>(1)</sup>—

'000 Rupees

Article	1970-71	1971-72	1972-73	1973-74	1974-75
1	2	3	4	5	6
<b>A. SHAREABLE DUTIES</b>					
<b>Basic Excise duties</b>					
Gross Collections . . . . .	14,667,273	17,050,989	19,810,349	22,035,237	26,820,901
Deduct-Refunds . . . . .	103,779	139,737	163,840	171,952	158,648
Net Collections . . . . .	14,563,495	16,911,252	19,646,509	21,863,285	26,661,653
<b>Additional Excise duties on Mineral Products</b>					
Gross Collections . . . . .	1,079,540	1,198,188	1,323,219	1,380,845	1,363,635
Deduct-Refunds . . . . .	89	253	11	78	78
Net Collections . . . . .	1,079,451	1,197,935	1,323,208	1,380,767	1,363,557
<b>B. DUTIES ASSIGNED TO STATES</b>					
<b>Additional Excise Duties in Lieu of Sales Tax</b>					
Gross Collections . . . . .	739,680	1,055,148	1,414,020	1,745,789	1,847,070
Deduct-Refunds . . . . .	1,721	2,615	7,817	5,802	12,189
Net Collections . . . . .	737,959	1,052,533	1,406,203	1,739,987	1,861,881
<b>C. NON-SHAREABLE DUTIES</b>					
<b>Auxiliary Duties of Excise</b>					
Gross Collection . . . . .	..	..	..	..	2,004,153
Deduct-Refunds . . . . .	..	..	..	..	3,588
Net Collection . . . . .	..	..	..	..	2,000,564
<b>Special Excise Duties</b>					
Gross Collections . . . . .	1,051,403	1,169,847	2,940	4,052	—260
Deduct-Refunds . . . . .	2,107	2,085	6,937	981	110
Net Collections . . . . .	1,049,296	1,167,762	—3,991	3,071	—370
<b>Regulatory Excise Duties</b>					
Gross Collections . . . . .	171	177,916	530,733	197,456	555
Deduct-Refunds . . . . .	22	2,221	292	552	30
Net Collections . . . . .	149	175,695	530,441	196,904	525
<b>Other Duties</b>					
Gross Collections . . . . .	6,703	15,479	221,891	775,421 (a)	17,993
Deduct-Refunds . . . . .	..	..	..	894	..
Net Collections . . . . .	6,703	15,479	221,891	774,527	17,993
<b>D. CESSSES ON COMMODITIES</b>					
<b>Handloom Cess on Cotton Fabrics</b>					
Gross Collections . . . . .	46,716	53,738	59,479	58,515	66,418
Deduct-Refunds . . . . .	190	238	359	1,351	1,544
Net Collections . . . . .	46,526	53,500	59,120	57,164	64,874
<b>Handloom Cess on Woollen Fabrics</b>					
Gross Collections . . . . .	293	493	561	948	401
Deduct-Refunds . . . . .	2	5	9	1	4
Net Collections . . . . .	291	489	552	947	397
<b>Handloom Cess on Rayon or Artificial Silk Fabrics</b>					
Gross Collections . . . . .	7,788	8,850	9,267	8,622	10,174
Deduct-Refunds . . . . .	77	137	78	86	68
Net Collections . . . . .	7,711	8,713	9,189	8,536	10,106

Source : Comptroller and Auditor General of India.

<sup>(1)</sup> According to the revised classification.

(a) Includes Auxiliary duties also.

Table 184—RECEIPTS AND EXPENDITURE UNDER UNION EXCISE DUTIES<sup>(1)</sup>—Contd.

'000 Rupees

Articles	1970-71	1971-72	1972-73	1973-74	1974-75
1	2	3	4	5	6
<b>Cess on oil and Oil Seeds</b>					
Gross Collections . . . . .	6,095	7,106	6,725	6,048	8,912
Deduct-Refunds . . . . .	..	—	..	1	23
Net Collections . . . . .	6,095	7,106	6,725	6,047	8,889
<b>Cess on Copra</b>					
Gross Collections . . . . .	941	921	942	892	898
Deduct-Refunds . . . . .	..	..	..	..	..
Net Collections . . . . .	941	921	942	892	898
<b>Cess on Cotton</b>					
Gross Collections . . . . .	5,411	4,057	4,402	4,561	5,394
Deduct-Refunds . . . . .	39	2	..	24	..
Net Collections . . . . .	5,372	4,055	4,402	4,537	5,394
<b>Cess on Coal and Coke</b>					
Gross Collections . . . . .	41,637	43,693	185,455	175,006	181,941
Deduct-Refunds . . . . .	..	..	..	..	..
Net Collections . . . . .	41,637	43,693	185,455	175,006	181,941
<b>Cess on Rubber</b>					
Gross Collections . . . . .	19,669	27,947	30,230	31,918	36,295
Deduct-Refunds . . . . .	..	..	..	..	..
Net Collections . . . . .	19,669	27,947	30,230	31,918	36,295
<b>Cess on Salt</b>					
Gross Collections . . . . .	10,467	10,781	11,670	10,567	12,135
Deduct-Refunds . . . . .	—	4	—	3	—
Net Collections . . . . .	10,467	10,777	11,670	10,564	12,135
<b>Cess on Iron Ore</b>					
Gross Collections . . . . .	7,795	8,426	9,934	9,189	6,609
Deduct-Refunds . . . . .	..	35	..	..	..
Net Collections . . . . .	7,795	8,391	9,934	9,189	6,609
<b>Cess on Coffee</b>					
Gross Collections . . . . .	1,948	1,895	2,081	2,638	2,811
Deduct-Refunds . . . . .	..	..	..	..	..
Net Collections . . . . .	1,948	1,895	2,081	2,638	2,811
<b>Cess on Tea</b>					
Gross Collections . . . . .	16,976	17,704	18,425	18,558	19,590
Deduct-Refunds . . . . .	269	90	26	121	11
Net Collections . . . . .	16,707	17,614	18,400	18,437	19,579
<b>Cess on Matches</b>					
Gross Collections . . . . .	..	..	..	..	..
Deduct-Refunds . . . . .	..	..	..	..	..
Net Collections . . . . .	..	..	..	..	..

<sup>(1)</sup> According to the revised classification.



Table 184—RECEIPT AND EXPENDITURE UNDER UNION EXCISE DUTIES<sup>(1)</sup>—*Concl'd.*

\*000 Rupees

Articles	1970-71	1971-72	1972-73	1973-74	1974-75
1	2	3	4	5	6
<b>Cess on Coal and Coke (Coal Mines Act, 1952)</b>					
Gross Collections . . . . .	116,428	107,351	1,462	(b)	..
Deduct-Refunds . . . . .	..	..	..	..	..
Net Collections . . . . .	116,428	107,351	1,462	..	..
<b>Rescue Cess on Coal and Coke</b>					
Gross Collections . . . . .	2,027	1,815	150	161	9,543
Deduct-Refunds . . . . .	..	..	..	..	..
Net Collections . . . . .	2,027	1,815	150	161	9,543
<b>Cess on Woollen Yarn</b>					
Gross Collections . . . . .	273	1	2	..	6
Deduct-Refunds . . . . .	..	..	—	..	..
Net Collections . . . . .	273	1	2	..	6
<b>Cess on Lime Stone and Dolomite</b>					
Gross Collections . . . . .	..	..	..	671(c)	5,175
Deduct-Refunds . . . . .	..	..	..	..	..
Net Collections . . . . .	..	..	..	671	5,175
<b>Cess on Gold Case</b>					
Gross Collections . . . . .	..	..	..	..	1
Deduct-Refunds . . . . .	..	..	..	..	..
Net Collections . . . . .	..	..	..	..	1
<b>Cess on Crude Oil</b>					
Gross Collections . . . . .	..	..	..	..	266,916
Deduct-Refunds . . . . .	..	..	..	..	..
Net Collections . . . . .	..	..	..	..	266,916
<b>E. MISCELLANEOUS</b>					
<b>Miscellaneous</b>					
Gross Collections . . . . .	28,092	17,554	43,337	26,532	117,115
Deduct-Refunds . . . . .	164,361	221,509	265,388	290,509	349,354
Net Collections . . . . .	—136,269	—203,955	—222,051	—263,977	—232,239
<b>Total Receipts from Union Excise Duties</b> . . . . .	17,585,481	20,610,968	23,242,523	26,021,271	32,305,153
<b>EXPENDITURE</b>					
Direction . . . . .	3,364	4,513	4,950	5,483	8,555
Charges on collection of Union Excise Duties . . . . .	101,564	108,013	114,030	124,575	..
Charges on collection of Land Customs . . . . .	23,327	33,056	33,193	35,818	..
Collectorate charges . . . . .	46,600	51,939	56,354	66,708	189,073
Establishment charges paid to other Government, Departments etc. . . . .	60	50	39	..	..
Commission paid to Posts and Telegraphs Departments for sale of Central Excise Revenue stamps . . . . .	15	12	15	26	..
Grants-in-aid, Contributions, etc. . . . .	96	99	138	148	..
Miscellaneous . . . . .	247	655	720	1,996	37,617
Cost of printing Banderols and Central Excise Stamps and Labels . . . . .	2	1	2	4	..
Works . . . . .	12	7	1	4	..
Deduct-Amounts recovered from other Governments, Departments, etc. . . . .	36,896	42,611	40,297	46,684	..
<b>Total Expenditure on Collection of Union Excise Duties</b> . . . . .	143,399	155,734	169,145	182,078	235,245

<sup>(1)</sup> According to the revised classification.

(b) Differs by Rs. 671 (000) from Union Finance Accounts due to the reason at (c).

(c) Shown incorrectly under the head 'Cess on Coal' and Coke (Coal Mines Act's 1952) in the Union Finance Account

Table 185—RECEIPTS AND EXPENDITURE UNDER CORPORATION TAX

'000 Rupees

Heads	1950-51	1955-56	1960-61	1965-66	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75
1	2	3	4	5	6	7	8	9	10	11
<b>RECEIPTS—</b>										
<b>Income tax on companies—</b>										
Ordinary Collections	255,825	359,559	376,866	1,101,184	2,228,909	669,155	907,216	991,492	905,916	1,081,278
Advance payment of Tax	—	—	—	—	—	—	—	—	—	—
Deductions from interest on Govt. Securities payable to companies	—	—	5,447	20,935	47,076	47,875	78,535	167,896	7,106	5,742,439
Deductions from dividends and other income payable to companies (a)	—	—	42,562	207,120	342,216	377,978	43,674	505,368	443,375	348,292
Deductions from prize winners in lotteries and Cross Word puzzle under Sec. 194-B of I. T. Act 1961	—	—	—	—	—	—	—	24	581	14,266
Deduction from payments to Contractors and Sub Contractors under Sec. 194-C of I.T. Act, 1961	—	—	—	—	—	—	—	3,627	13,193	26,062
Deductions from payment of Insurance Commission etc. under Section 194-D of I. T. Act, 1961	—	—	—	—	—	—	—	—	36	8,031
<b>Deduct—Refunds—</b>										
Payments on account of double income tax relief granted to companies	14,602	5,282	4,816	1,974	—	1,640	556	65,964	6,239	—
Other refunds	20,839	13,767	31,157	109,624	293,817	603,339	502,117	552,829	487,208	636,778
<b>TOTAL</b>	<b>420,222</b>	<b>440,604</b>	<b>388,901</b>	<b>1,217,640</b>	<b>2,325,051</b>	<b>3,574,627</b>	<b>4,532,030</b>	<b>5,324,589</b>	<b>5,577,911</b>	<b>6,612,658</b>
<b>Super Tax on Companies—</b>										
Ordinary Collections	—	—	317,529	465,699	151,851	27,133	13,139	122,756	26,092	7,653
Deductions from interest on Govt. Securities payable to companies	—	—	1,409	—	—	—	—	—	—	—
Deductions from dividends and other income payable to companies	—	—	32,729	—	—	—	—	—	—	—
<b>Deduct—Refunds—</b>										
Payment on account of double income tax relief granted to companies	—	—	18,912	3,633	—	—	—	—	—	—
Other refunds	—	—	164,481	50,381	34,799	19,408	14,551	16,629	1,515	6,982
<b>TOTAL</b>	<b>—</b>	<b>—</b>	<b>326,305</b>	<b>411,686</b>	<b>117,051</b>	<b>7,725</b>	<b>14,418</b>	<b>106,127</b>	<b>24,577</b>	<b>6,982</b>
<b>Excess Profits Tax—</b>										
Ordinary collections	53,211	14,677	3,464	260	507	1,477	3,324	2,005	52	123
Deduct—Amount transferred to the deposit account of excess profits tax refundable to assesses under the Indian Finance Act, 1942	3,225	15	280	—	—	—	—	—	—	—
<b>Deduct—Refunds—</b>										
Double excess profits tax relief	3,511	175	1,097	—	—	—	—	—	—	—
Other refunds	8,268	7,190	4,237	259	693	1,371	1,066	2,049	2,496	47
<b>TOTAL</b>	<b>38,208</b>	<b>7,297</b>	<b>1,949</b>	<b>1</b>	<b>185</b>	<b>106</b>	<b>4,258</b>	<b>44</b>	<b>2,444</b>	<b>76</b>
<b>Advance Payment of tax</b>										
Gross Collections	130,732	199,288	787,484	2,137,771	2,718,419	3,084,598 3,685,278 4,274,763 4,701,102 5,742,439				
Deduct—Amount transferred to Final revenue heads on completion of regular assessments	62,145	155,223	337,823	844,045	1,539,582					
Deduct—Amount refunded to assesses	179,830	26,567	64,349	58,981	205,333					
<b>TOTAL</b>	<b>110,624</b>	<b>17,497</b>	<b>385,276</b>	<b>1,234,745</b>	<b>973,504</b>					
<b>Miscellaneous—</b>										
Miscellaneous	—	—	—	2,299	12,545	7,281	10,062	8,417	17,363	147,226(c)
Deduct—Refunds	139	93	—	118	3,274	5,846	3,353	6,222	6,435	23,475
<b>TOTAL</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>2,181</b>	<b>9,271</b>	<b>1,435</b>	<b>7,509</b>	<b>2,195</b>	<b>10,928</b>	<b>123,751</b>
<b>Business Profit Tax—</b>										
Ordinary Collections	26,871	1,276	173	379	—	487	180	182	4	96
Deduct—Refunds	2,666	1,729	1,860	106	13	—	48	104	762	769
<b>TOTAL</b>	<b>24,205</b>	<b>453</b>	<b>1,687</b>	<b>273</b>	<b>13</b>	<b>487</b>	<b>132</b>	<b>70</b>	<b>758</b>	<b>673</b>
<b>Super Profit Tax(1)</b>										
Ordinary Collections	—	—	—	12,741	8,513	8,919	5,037	10,413	2,153	1,171
Deduct—Refunds	—	—	—	1,341	6,257	4,989	4,247	4,060	2,922	404
<b>TOTAL</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>11,400</b>	<b>2,256</b>	<b>3,930</b>	<b>1,590</b>	<b>6,353</b>	<b>769</b>	<b>767</b>
<b>Sur-Tax(2)</b>										
Ordinary Collections	—	—	—	170,550	112,689	124,906	198,540	154,204	155,861	174,203
Deduct—Refunds	—	—	—	152	5,675	8,060	21,895	16,287	13,990	19,140
<b>TOTAL</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>170,398</b>	<b>107,014</b>	<b>116,846</b>	<b>176,644</b>	<b>137,917</b>	<b>141,871</b>	<b>155,063</b>
<b>Surcharge—</b>										
Surcharge on Income tax	—	—	—	—	—	—	—	159	13,193	35,413
Surcharge on advance payment of tax	—	—	—	—	—	—	—	1,299	63,548	174,161
<b>Deduct—Refunds</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>45</b>	<b>2,075</b>	<b>7,097</b>
<b>TOTAL</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>1,413</b>	<b>74,668</b>	<b>202,477</b>
<b>TOTAL-Receipts</b>	<b>393,306</b>	<b>363,179</b>	<b>1,096,973</b>	<b>8,048,424</b>	<b>3,583,950</b>	<b>3,705,135</b>	<b>4,720,751</b>	<b>5,578,627</b>	<b>5,825,985</b>	<b>7,094,791</b>
<b>Expenditure</b>										
Collection of Corporation Tax (Voted)	5,537	8,169	4,586	18,684	31,538	23,616	25,893	28,175	31,087	—

(1) Levied from 1st April, 1963.

(2) Levied from 1st April, 1964.

(a) Also includes deductions from interest payments under Section 194-A of Income Tax Act, 1961, from 1967-68 onwards.

(b) Including Advance Payment of Tax.

(c) Relates to other receipts.

Source: Comptroller and Auditor General of India.

Table 186—RECEIPTS AND EXPENDITURE UNDER TAXES ON INCOME OTHER THAN CORPORATION TAX

'000 Rup

Heads	1950-51	1955-56	1960-61	1965-66	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75
1	2	3	4	5	6	7	8	9	10	11
<b>RECEIPTS—</b>										
<i>Income tax—</i>										
<i>Ordinary collection—</i>										
Taxes on companies . . .	406,559	9,379,297	417,032	24,695	30,230	12,403	4,390	12,927	249,428	260,216
Other collections . . .	132,788	199,657	757,642	1,520,285	1,656,829	1,820,960	1,982,482	2,553,917	3,158,272	3,320,994
Advance payment of tax . . .	..	..	..	..	..	..	..	..	..	3,393,289
Income tax on union Emoluments other than Deductions by Govt. at source . . .	—	—	—	—	684	12,807	5,031	4,662	9,666	9,204
Deduction by Government from salaries and pensions—axes in respect of Union emoluments . . .	15,564	18,596	26,229	74,323	136,458	129,031	107,728	196,881	398,908	224,521
Taxes on other emoluments . . .	9,849	20,516	24,697	262,735	—	—	—	—	—	—
Taxes in respect of other Govt. Employees . . .	—	—	—	—	87,331	54,585	92,233	225,452	111,298	134,653
Taxes in respect of persons other than Govt. Employees . . .	—	—	—	—	649,869	788,168	888,169	825,488	897,620	1,034,391
Deductions from interest payments under Sec. 194-A of Income tax Act, 1961 . . .	—	—	—	—	50,213	53,060	58,058	87,432	64,378	114,731
Deductions from Dividends and other incomes (excluding salaries pensions interests on securities and interest payment under Sec. 194-A of Income tax Act, 1961) . . .	—	—	—	—	115,524	83,377	84,233	85,882	54,370	38,285
Deductions from interest on Government Securities . . .	33,567	13,180	103,364	126,260	207,987	258,157	261,613	262,193	347,174	390,589
Deductions from prize winners in lotteries and Cross word puzzles under Sec. 194(B) of Income tax Act, 1961 . . .	..	..	..	..	..	..	..	1,537	4,360	7,271
Deductions from payment to Contractors and Sub-Contractor under sec. 194(C) of the Income tax Act, 1961 . . .	..	..	..	..	..	..	..	33,745	101,318	156,745
Deductions from payment of Insurance Commission etc. under sec. 194-D of Income tax Act, 1961 . . .	..	..	..	..	..	..	..	..	2,680	8,970
Treasury deposits receipts . . .	78	—	149,267	122,372	..	..	..	..	—	—
TOTAL . . .	937,034	983,673	1,481,227	2,130,671	4,702,938	4,961,073	5,624,673	6,427,419	7,863,231	9,093,858
					(c)	(c)	(c)	(c)	(c)	(c)
<b>Deduct Refunds—</b>										
<i>Ordinary collections—</i>										
Payments on account of double Income-tax relief granted to companies . . .	23,047	3,157	6,910	222	8,889	258	17	61	604	310
Other Income-tax refunds granted to companies . . .	—	—	91,499	4,894	1,001	630	610	288	2,203	2,543
<i>Deductions by Government from salaries and pensions—</i>										
Taxes in respect of Union emoluments . . .	271	625	4,236	2,806	1,434	2,471	9,022	233	652	292
Other refunds . . .	30,603	35,188	144,849	174,469	513,224	522,240	598,483	613,761	932,910	862,274
TOTAL . . .	140,100	142,617	244,493	182,392	524,548	525,659	608,132	614,343	936,369	865,410

(a) Deductions from interest on Securities.

(b) Deductions from dividends and other incomes (excluding salaries and pensions and Interest on Securities).

(c) Including advance payments of tax.

Table 186—RECEIPTS AND EXPENDITURE UNDER TAXES ON INCOME OTHER THAN CORPORATION TAX—Contd.

'000 Rupees										
Heads	1950-51	1955-56	* 1960-61	1965-66	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75
1	2	3	4	5	6	7	8	9	10	11
<b>RECEIPTS—Contd.</b>										
<b>RECEIPTS</b>										
<i>Super-tax—</i>										
Super-tax in respect of Union emoluments	828	1,232	805	—	—	—	—	—	—	—
Super-tax on Union emoluments other than deductions at source	—	—	606	405	97	115	162	263	692	20
Super-tax on other emoluments	922	864	9,009	—	—	—	—	—	—	—
Other Collections	103,622	232,636	297,882	186,171	29,641	23,562	14,572	63,747	1,465	1,297
Deductions from interest on Govt. Securities	—	—	1125 (a) 11,863 (b)	(a) 1 (b)	—	—	—	—	—	—
<b>TOTAL</b>	<b>199,378</b>	<b>254,733</b>	<b>320,290</b>	<b>186,577</b>	<b>29,738</b>	<b>23,677</b>	<b>14,734</b>	<b>64,010</b>	<b>2,156</b>	<b>1,317</b>
<i>Deduct Refunds—</i>										
Super-tax in respect of Union emoluments	69	21	78	52	5	56	2,293	61	61	—
Other refunds	12,357	19,692	28,943	23,566	7,953	55,663	4,100	1,815	1,302	372
<b>TOTAL</b>	<b>12,426</b>	<b>19,713</b>	<b>29,021</b>	<b>23,618</b>	<b>7,958</b>	<b>5,719</b>	<b>6,393</b>	<b>1,876</b>	<b>1,363</b>	<b>372</b>
<i>Surcharge (Union)—</i>										
Ordinary Collections	33,507	54,519	70,749	51,357	37,895	54,687	85,003	168,258	161,657	216,405
Advance Payment of Tax	—	—	—	—	158,425	133,176	103,285	136,003	219,595	236,515
<i>Deduct—Amount credited to deposit account of the Central Surcharge refunded for the benefits of assesses</i>	—	—	—	—	—	—	7	—	..	—
<i>Deduct—Refunds—</i>										
Payment on account of double Income-tax relief granted to companies	..	3	..	173	52	..	33	1,059	1,029	..
Other refunds	10,060	4,664	13,813	6,816	17,476	16,020	12,592	10,284	6,925	11,732
<b>TOTAL</b>	<b>23,447</b>	<b>49,852</b>	<b>56,936</b>	<b>44,368</b>	<b>178,793</b>	<b>171,843</b>	<b>202,670</b>	<b>292,918</b>	<b>373,297</b>	<b>41,188</b>
<i>Additional Surcharge (Union)</i>										
Ordinary Collections	..	..	..	28,167	3,945	5,219	3,166	1,987	1,171	788
Advance payment of tax	..	..	..	..	..	..	..	..	..	3
<i>Deduct—Refunds</i>	..	..	..	1,801	666	1,317	283	143	433	45
<b>TOTAL</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>26,366</b>	<b>3,279</b>	<b>3,902</b>	<b>2,878</b>	<b>1,844</b>	<b>738</b>	<b>746</b>
<i>Special Surcharge—</i>										
Ordinary Collections	—	—	24,945	18,254	49,225	49,131	29,383	22,690	18,606	12,977
Advance Payment of Tax	—	—	—	—	20,907	18,027	24,830	17,762	28,231	23,033
<i>Deduct—Refunds</i>	—	—	1,167	2,676	6,123	2,844	4,190	2,296	1,216	1,426
<b>TOTAL</b>	<b>—</b>	<b>—</b>	<b>23,778</b>	<b>15,578</b>	<b>64,010</b>	<b>64,315</b>	<b>50,022</b>	<b>38,155</b>	<b>45,621</b>	<b>4,584</b>
<i>Excess Profits Tax</i>										
Ordinary Collections	45,856	2,769	28,482	423	345	60	891	40	47	58
<i>Deduct—Amount transferred to the deposit account of excess profits tax refundable to assesses under the Indian Finance Act, 1942</i>	311	-192	516	—	..	..	1	..	..	152
<i>Deduct—Refunds</i>										
Double excess profit tax relief	52	355	—	159	—	—	—	—	—	—
Other refunds	11,403	4,409	4,856	273	121	48	550	149	42	37
<b>TOTAL</b>	<b>34,190</b>	<b>8,196</b>	<b>23,109</b>	<b>-9</b>	<b>224</b>	<b>11</b>	<b>341</b>	<b>-109</b>	<b>4</b>	<b>-131</b>
<i>Business Profits Tax—</i>										
Ordinary collections	7,037	3,238	11,719	181	298	34	558	549	..	290
<i>Deduct—Refunds</i>	322	1,056	369	1,821	60	7	—	..	..	—
<b>TOTAL</b>	<b>7,614</b>	<b>2,181</b>	<b>11,350</b>	<b>-1,639</b>	<b>238</b>	<b>27</b>	<b>558</b>	<b>549</b>	<b>..</b>	<b>290</b>

(a) Deductions from interest on Securities.

(b) Deductions from dividends and other incomes (excluding salaries and pensions and interest on Securities).



Table 186—RECEIPTS AND EXPENDITURE UNDER TAXES ON INCOME OTHER THAN CORPORATION TAX—*Concl'd.*

'000 Rupees

Heads	1950-51	1955-56	1960-61	1965-66	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75
1	2	3	4	5	6	7	8	9	10	11
<b>RECEIPTS—<i>Concl'd.</i></b>										
Advances payment of Tax—										
Gross collections	308,808	676,040	544,188	1,038,316	1,767,813	1,742,524	2,140,735	2,137,802	2,459,759	..
Deduct—Refunds										
Deduct—Amount transferred to final revenue heads on completion of regular assessments	71,515	402,688	493,899	45,897						
Deduct—Amount refunded to assessors	8,233	113,840	129,245	97,187						
<b>TOTAL</b>	<b>229,060</b>	<b>159,512</b>	<b>21,044</b>	<b>95,233</b>						
Miscellaneous (i)	11,420	11,905	15,843	25,949	36,507	37,168	61,259	44,785	65,102	76,447(i)
Receipts in England	287	529	549	955	1,325	1,108	1,308	1,397	1,308	—
Taxes on sterling pensions transferred to U. K. Govt.	—	6,667	6,667	—	—	—	—	—	—	—
Deduct—Share of net proceeds assigned to States	474,200(e)	552,845	873,693	1,233,424	2,931,796	3,590,947	4,598,593	4,879,239	5,278,512	5,161,589
<b>TOTAL NET—RECEIPTS (CENTRAL GOVERNMENT)</b>	<b>133,700</b>	<b>767,388</b>	<b>313,673</b>	<b>1,484,616</b>	<b>1,552,750</b>	<b>1,140,798</b>	<b>745,327</b>	<b>1,375,512</b>	<b>2,135,215</b>	<b>3,620,919</b>
<b>State Government—</b>										
Share of net proceeds assigned to States	473,800(e)	552,845	895,719	1,233,424	2,931,796	3,590,947	4,598,593	4,879,239	5,278,254	5,161,507(m)
Taxes on agricultural income	15,351	77,766	97,131	102,476	142,194	108,763	131,734	128,040	113,855	13
Miscellaneous	18	13	141	30	19	31	11	16	20	13
Deduct—Refunds	426	1,042	2,474	3,519	1,560	3,811	2,700	4,270	2,756	—
<b>TOTAL</b>	<b>599,743</b>	<b>629,583</b>	<b>1,000,517</b>	<b>1,332,412</b>	<b>3,072,442</b>	<b>3,695,931</b>	<b>4,727,639</b>	<b>5,003,025</b>	<b>5,388,853</b>	<b>5,161,520</b>
<b>Expenditure</b>										
Direction	..	1,031	1,437	1,824	2,235	2,604	2,632	3,377	4,427	14,794(n)
Collection of income tax	24,382	36,166	56,106	92,710	156,021	187,375	206,440	224,885	264,436	332,038
Collection of Corporation tax	..	..	..	..	..	..	..	..	..	39,019
Other Charges	3	878	1,138	1,632	3,070	4,323	5,235(g)	5,824(g)	7,117(g)	..
Grants-in-aid contributions, etc.	—	—	—	—	141	130	157	339	349	..
Charges in England	—	—	1	—	—	—	—	—	..	..
Deduct—Proportionate charges transferred to Corporation Tax	537	8,169	4,586	18,684	31,538	23,616	25,893	28,173	31,087	
Deduct—Proportionate charges transferred to estate duty	—	391	653	848	1,141	1,668	1,766	1,821	5,527	
Deduct—Proportionate charges transferred to taxes on Wealth	—	—	1,662	1,549	2,483	3,278	4,851	6,493	19,343	73,702
Deduct—Proportionate charges transferred to Expenditure Tax	—	—	183	53	8	2	4	2	..	
Deduct—Proportionate charges transferred to Gift Tax	—	—	198	295	329	553	701	728	2,763	
<b>TOTAL—EXPENDITURE</b>	<b>18,848</b>	<b>29,532</b>	<b>11,495</b>	<b>74,737</b>	<b>126,151</b>	<b>165,315</b>	<b>181,249</b>	<b>197,209</b>	<b>217,610</b>	<b>312,149</b>
<b>Union Territory &amp; State Government—</b>										
Collection of taxes on agricultural income	11	2,355	4,327	3,708	5,816	6,061	6,658	7,592	8,343	8,015
Collection charges tax on profession, trades, callings and Employment	..	..	..	..	..	..	..	..	..	1,417
Lump Sum provision for interim relief to Govt. Servants and Implementation of the recommendations of the Pay Commission	..	..	..	..	..	..	16	43	108	..
<b>TOTAL : U. T. &amp; S. Govts</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>6,674</b>	<b>7,634</b>	<b>8,451</b>	<b>9,432</b>

(1) After deducting refunds.

(a) Charged Rs.63,000 Voted Rs.93,502(000)

(b) Charged Rs.27,000 Voted Rs.4,780(000)

(c) Charged Rs.9,000 Voted Rs.5,807(000)

(d) Charged Rs.112,000 Voted Rs.165,202(000)½

(e) Difference represents the share of PEPSU State adjusted by the A.G.C.R.

(f) Charged Rs.66,940; Voted Rs.181,182,103

(g) Miscellaneous

(h) Charged Rs.2(000) Voted Rs.6,672(000)

(i) Charged Rs.3,420(000) Voted Rs.7,634(000)

(j) Charged Rs.58(000) Voted Rs.197,150(000)

(k) Charged Rs.0,310(000) Voted Rs.8,450(000)

(l) Relates to other net receipt.

(m) From 1974-75, separate account has been allotted.

(n) Includes Administration also.

(o) Charged Rs.46(000) Voted Rs.312103(000).

\* Includes expenditure of (i) corporation tax, (ii) Taxes on income other than corporation tax, (iii) Tax on Agricultural income and (iv) other taxes on Income &amp; Expenditure.

Source : Comptroller and Auditor General of India.



Table 187—ECONOMIC CLASSIFICATION OF THE CENTRAL BUDGET  
 ACCOUNT 1—TRANSACTIONS IN COMMODITIES AND SERVICES AND TRANSFERS—  
 CURRENT ACCOUNT OF GOVERNMENT ADMINISTRATION

Million Rupees

Million Rupees											
	1950-51	1955-56	1960-61	1965-66	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	
	Accounts	Accounts	Accounts	Accounts	Accounts	Accounts	Accounts	Accounts	Revised	Budget	
	1	2	3	4	5	6	7	8	9	10	11
REVENUE—											
TAX RECEIPTS . . . . .	3,570	4,114	7,291	17,826	38,759	50,754	59,861	65,563	70,811	80,019	
Taxes on income and wealth . . . . .	1,277	1,141	1,998	4,656	8,322	11,222	14,544	16,584	17,500	19,261	
Taxes on commodities and transactions . . . . .	2,293	2,973	5,284	13,166	30,137	39,532	45,317	48,979	52,911	60,758	
Tax on expenditure . . . . .	—	—	9	4	—	—	—	—	—	—	
INCOME FROM PROPERTY AND ENTERPRISES . . . . .	295	574	1,653	3,736	7,447	9,309	10,178	12,452	14,296	14,954	
Profits transferred by departmental commercial undertakings . . . . .	125	108	72	265	194	246	83	405	528	523	
Dividends paid by non-departmental commercial undertakings . . . . .	—	—	32	67	184	365	368	413	781	699	
Profits of the Reserve Bank . . . . .	99	200	400	500	1,300	1,450	1,500	1,900	2,000	2,000	
Trading profits . . . . .	—	23	390	744	—	—	—	—	—	—	
Interest receipts—											
From States and Union Territories . . . . .	33	182	578	1,518	4,170	3,740	4,568	3,899	5,240	5,750	
From Others . . . . .	22	35	148	596	1,509	1,947	2,490	4,683	5,355	5,305	
Other income from property . . . . .	17	26	33	46	90	1,561	1,169	1,152	392	717	
FEES AND MISCELLANEOUS RECEIPTS . . . . .	299	299	324	597	2,076	1,512	3,121	2,056	3,316	3,195	
TOTAL . . . . .	4,145	4,987	9,268	22,159	48,282	61,575	73,160	80,071	88,423	98,208	
EXPENDITURE—											
CONSUMPTION EXPENDITURE . . . . .	2,347	2,691	4,330	11,091	23,125	28,668	34,492	36,059	38,192	41,399	
Wages & Salaries . . . . .	1,241	1,575	2,456	5,234	11,931	16,198	18,565	18,352	19,132	20,444	
Commodities and Services . . . . .	1,106	1,116	1,874	5,857	11,194	12,470	15,927	17,707	19,060	20,955	
TRANSFER PAYMENTS . . . . .	1,109	2,028	4,265	7,538	20,595	24,498	30,177	39,447	46,849	52,757	
Interest . . . . .	320	562	1,257	2,619	6,956	7,838	9,620	11,948	13,903	16,902	
Grants											
To States & Union Territories . . . . .	243	875	1,946	2,975	7,074	8,680	10,970	12,521	14,564	17,451	
To Local authorities . . . . .	(a)	(a)	95	100	193	127	196	221	227	258	
To others . . . . .	65	97	432	1,029	1,923	2,322	3,082	3,583	4,463	5,761	
OTHER CURRENT TRANSFERS											
Subsidies . . . . .	261	235	307	475	3,609	4,192	4,697	9,470	11,716	10,188	
Pensions . . . . .	177	136	142	226	568	945	1,146	1,196	1,389	1,570	
Others . . . . .	43	123	86	114	272	394	466	508	587	627	
SAVING ON CURRENT ACCOUNT	689	268	673	3,530	4,562	8,409	8,191	4,565	3,382	4,052	
TOTAL . . . . .	4,145	4,987	9,268	22,159	48,282	61,575	73,160	80,071	88,423	98,208	

Source: Economic Division,  
Ministry of Finance.

(a) Included under 'Others'

Table 187—ECONOMIC CLASSIFICATION OF THE CURRENT BUDGET—*contd.*ACCOUNT 2—TRANSACTIONS IN COMMODITIES AND SERVICES AND TRANSFERS—  
CURRENT ACCOUNT OF DEPARTMENTAL COMMERCIAL UNDERTAKINGS—

Million Rupees

	1950-51	1955-56	1960-61	1965-66	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	
	Accounts	Accounts	Accounts	Accounts	Accounts	Accounts	Accounts	Accounts	Revised	Budget	
	1	2	3	4	5	6	7	8	9	10	11
REVENUE—											
Gross sale proceeds . . . . .		3,051	3,763	5,511	8,884	17,433	21,266	26,671	31,210	34,344	36,806
Railways . . . . .		2,630	3,163	4,604	7,337	11,382	14,152	17,755	20,457	21,418	22,303
Manufacturing activity of Railways, workshops and production units . . . . .		—	—	—	—	1,861	2,324	2,930	3,022	3,417	3,718
Posts & Telegraphs . . . . .		364	504	772	1,378	3,608	4,016	4,836	6,193	6,904	7,787
Others . . . . .		57	96	135	169	582	774	1,150	1,538	2,605	2,998
Interest receipts . . . . .		47	54	37	88	164	101	37	37	60	104
TOTAL . . . . .		3,098	3,817	5,548	8,972	17,597	21,367	26,708	31,247	34,404	36,910
EXPENDITURE—											
Wages & Salaries . . . . .		1,021	1,294	1,774	2,890	6,709	8,178	9,921	9,854	10,308	11,009
Pension payments . . . . .		16	25	39	62	184	286	419	552	644	657
Commodities & Services . . . . .		518	515	1,042	1,609	3,563	4,379	5,796	6,427	7,827	8,342
Repairs & maintenance . . . . .		592	820	1,050	1,616	3,982	5,451	6,793	7,254	7,683	8,304
Interest . . . . .		272	329	570	961	1,680	2,069	2,280	2,472	2,683	2,839
Provision for depreciation . . . . .		308	466	529	950	1,499	1,562	1,615	1,870	1,993	2,150
Profits transferred to current account of Govt. (Adminis- tration) . . . . .		125	108	72	265	194	246	83	405	528	523
Retained profits of depart- mental commercial under- takings . . . . .		246	260	472	619	(—)214	(—)804	(—)199	2,413	2,738	3,086
TOTAL . . . . .		3,098	3,817	5,548	8,972	17,597	21,367	26,708	31,247	34,404	36,910

Table 187—ECONOMIC CLASSIFICATION OF THE CENTRAL BUDGET—*contd.*ACCOUNT 3—TRANSACTIONS IN COMMODITIES AND SERVICES AND TRANSFERS—  
CAPITAL ACCOUNT OF GOVERNMENT ADMINISTRATION AND DEPARTMENTAL  
COMMERCIAL UNDERTAKINGS—

Million Rupees

	1950-51	1955-56	1960-61	1965-66	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	
	Accounts	Accounts	Accounts	Accounts	Accounts	Accounts	Accounts	Accounts	Revised	Budget	
	1	2	3	4	5	6	7	8	9	10	11
RECEIPTS—											
GROSS SAVINGS . . . . .	1,243	994	1,674	5,099	5,847	9,167	9,907	8,848	8,113	9,288	
Savings on current a/c (Administration)	689	268	673	3,530	4,562	8,409	8,491	4,565	3,382	4,052	
Retained profits of depart- mental commercial under- takings . . . . .	246	260	472	619	(—)214	(—)804	(—)199	2,413	2,738	30,86	
Depreciation provision . . . . .	308	466	529	950	1,499	1,562	1,615	1,870	1,993	2,150	
CAPITAL TRANSFERS . . . . .	14	503	388	795	16,863	1,165	2,967	2,881	3,602	3,914	
Gift tax and estate duties . . . . .	—	—	11	21	41	60	85	79	69	69	
Foreign grants . . . . .	—	381	304	679	16,738	1,039	2,833	2,712	3,442	3,769	
PL-480 . . . . .	—	—	37	600	56	—	—	—	—	—	
Other Food Aid . . . . .	—	381	267	—	16,640(b)	164(b)	—	—	—	—	
Others . . . . .	—	—	—	79	42	875	—	—	—	—	
Other capital receipts . . . . .	14	122	73	95	84	66	49	90	91	76	
BALANCE : DEFICIT ON ALL TRAN- SACTIONS IN COMMODITIES AND SERVICES AND TRANSFERS . . . . .	(—)396	515	1,699	629	(—)11,324	5,692	4,526	4,408	8,566	13,624	
TOTAL . . . . .	861	2,012	3,761	6,523	11,386	16,024	17,400	16,137	20,281	26,826	
DISBURSEMENTS—											
GROSS FIXED CAPITAL FORMATION . . . . .	795	1,774	3,020	5,491	7,114	8,226	9,496	10,897	12,725	14,636	
Buildings & other constructions . . . . .	570	966	2,186	3,807	4,478	4,822	5,236	6,114	7,264	8,890	
New Outlay . . . . .	430	767	1,460	3,219	3,653	4,033	4,446	5,261	6,247	7,726	
Renewals & replacements . . . . .	140	199	726	588	825	789	790	853	1,017	1,164	
Machinery & equipment . . . . .	225	808	834	1,684	2,636	3,404	4,260	4,783	5,461	5,746	
New Outlay . . . . .	62	518	584	1,434	1,926	2,756	3,447	3,972	4,532	4,832	
Renewal & replacements . . . . .	163	290	250	250	710	648	813	811	929	914	
INCREASE IN INVENTORIES . . . . .	6	(—)247	54	(—)287	709	4,048	2,547	221	(—)310	1,658	
Work Stores . . . . .	99	51	(—)384	12	—	333	176	(—)304	345	591	
Stocks of food grains etc. . . . .	(—)93	(—)298	438	(—)299	621	3,715	2,371	525	(—)655	1,067	
CAPITAL TRANSFERS . . . . .	60	485	687	1,319	3,563	3,750	5,357	5,019	7,886	10,532	
Grants for capital formation . . . . .	16	188	238	776	2,577	2,611	3,378	3,400	5,836	7,599	
To states & union territories . . . . .	—	97	274	207	174	214	829	576	758	998	
To non-departmental com- mercial undertakings . . . . .	(a)	(a)	1	11	9	29	63	82	68	114	
To local authorities . . . . .	4	69	2	142	233	384	426	306	417	896	
To others . . . . .	10	7	11	23	102	112	168	248	298	320	
Gratuities and commuted value of pensions . . . . .	—	40	45	6	—	—	—	—	—	—	
Compensation paid to dis- placed persons . . . . .	26	84	116	154	468	400	493	407	489	605	
Other capital transfers . . . . .	—	—	—	—	—	—	—	—	—	—	
TOTAL . . . . .	861	2,012	3,761	6,523	11,386	16,024	17,400	16,137	20,281	26,82	

(a) Included under 'others'.

(b) Relate to Grants from USA under the Agreement on PL-480 and other Funds, 1974.

Table 187—ECONOMIC CLASSIFICATION OF THE CENTRAL BUDGET—*contd.*  
 ACCOUNT 4—CHANGES IN FINANCIAL ASSETS—CAPITAL ACCOUNT OF GOVERN-  
 MENT ADMINISTRATION AND DEPARTMENTAL COMMERCIAL UNDERTAKINGS

Million Rupees

	1950-51	1955-56	1960-61	1965-66	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79
	Accounts	Accounts	Accounts	Accounts	Accounts	Accounts	Accounts	Accounts	Revised	Budget
	1	2	3	4	5	6	7	8	9	10
	11									
INCOMINGS—										
STERLING PENSION ANNUITIES	74	53	—	—	—	—	—	—	—	—
REPAYMENTS OF LOANS	97	341	1,210	3,731	14,641	10,755	10,853	7,400	13,638	15,857
By States & U.Ts.	81	252	955	2,763	9,687	5,074	6,500	4,463	6,600	7,300
By others	16	89	255	968	4,954	5,681	4,353	2,937	7,238	8,557
BALANCE & NET INCREASE IN FINANCIAL ASSETS	349	2,620	1,490	11,053	11,561	17,904	27,443	32,458	34,601	38,328
TOTAL	720	3,014	5,700	14,784	26,202	28,659	38,296	39,858	48,439	54,185
OUTGOINGS—										
INVESTMENT IN SHARES	48	34	769	1,399	3,004	4,489	8,518	8,889	10,517	12,026
Of Government concerns	39	24	748	1,391	2,907	4,410	8,384	8,655	10,276	11,723
Financial concerns	—	1	4	5	88	208	570	96	177	220
Others	39	23	744	1,386	2,819	4,202	7,814	8,559	10,099	11,503
Of other concerns	9	10	21	11	97	79	134	234	241	303
LOANS FOR CAPITAL FORMATION	415	2,918	4,262	10,315	12,826	16,772	21,375	25,539	28,974	32,542
To states & U.Ts.	395	2,564	2,955	6,618	9,331	9,270	10,955	11,839	16,744	20,697
To local authorities	6	48	62	164	536	885	1,072	828	848	982
To non-departmental commercial undertakings	13	99	1,085	3,328	2,750	6,456	9,169	12,602	11,029	10,520
Financial concerns	3	9	174	621	1,020	1,354	1,924	2,689	3,201	3,245
Others	10	90	911	2,707	1,730	5,102	7,245	9,913	7,828	7,275
To others	1	207	160	205	209	161	179	270	353	343
OTHER LOANS	257	62	607	2,279	10,206	7,382	6,111	4,819	8,847	7,120
To States & U.Ts.	219	15	432	1,740	6,425	1,999	1,423	1,468	1,460	1,501
To local authorities	—	—	—	—	17	106	10	5	4	17
To non-departmental commercial undertakings	—	—	—	—	715	1,485	1,961	873	1,786	597
To foreign Governments	—	3	129	330	2,756	3,368	2,357	1,348	4,980	4,456
To others	38	44	46	209	293	424	360	625	617	549
SUBSCRIPTIONS TO INTERNATIONAL FINANCIAL ORGANISATIONS	—	—	35	714	143	—	2,272	601	81	2,475
NET PURCHASE OF DOMESTIC GOLD AND SILVER	—	—	27	77	23	16	20	10	20	22
TOTAL	720	3,014	5,700	14,784	26,202	28,659	38,296	39,858	48,439	54,185



Table 187 —ECONOMIC CLASSIFICATION OF THE CENTRAL BUDGET—*concl'd.*  
ACCOUNT 5—CHANGES IN FINANCIAL LIABILITIES—CAPITAL ACCOUNT OF GOVERNMENT ADMINISTRATION AND DEPARTMENTAL COMMERCIAL UNDERTAKINGS

Million Rupees

	1950-51	1955-56	1960-61	1965-66	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	
	Accounts	Accounts	Accounts	Accounts	Accounts	Accounts	Accounts	Accounts	Revised	Budget	
	1	2	3	4	5	6	7	8	9	10	11
<b>INCOMINGS—</b>											
Market borrowings		303	1,037	1,963	2,839	10,253	6,958	6,611	11,226	13,118	18,300
Bonds issued under voluntary Disclosure Scheme		..	..	..	..	..	..	395	..	..	..
Foreign debt											
P. L. 480		..	..	2,903	2,131	1,176	-507	363	..	..	..
Loans		..	..	499	800	..	..	..	..	..	..
Rupee Loans		..	..	..	..	..	..	..	..	..	..
Dollar Credit		..	..	..	..	..	..	815	557	185	198
Investment of Deposit of U. S. Government counterpart funds (net)		..	..	2,404	1,331	(-6,238)	..	..	..	..	..
Accounts under Indo-U. S. Agreement, 1974		..	..	..	..	7,414	(-507)	(-452)	(-159)	(-367)	(-417)
Deposits of special Credits from Iran		..	..	..	..	..	..	2,036	1,307	800	1,500
Oil Credits		..	..	..	..	..	1,542	2,437	..	1,137	97
Others		78	27	1,339	4,824	6,816	8,577	13,340	13,210	9,009	12,136
Small Savings (net)		334	679	1,083	1,512	4,744	2,775	3,928	4,133	4,400	4,600
State Provident Funds (net)	}				548	955	1,861	2,218	1,836	1,889	2,313
Public Provident Fund (net)		78	169	432	357	50	53	119	119	140	170
Compulsory/Annuity Deposits						..	..	..	..	..	..
Deposits of Non-Govt. Provident Funds		..	..	..	..	..	..	1,040	2,151	2,500	2,250
Special borrowings from R.B.I. against compulsory deposits		..	..	..	..	..	..	..	4,800	1,300	1,250
Special borrowings from R.B.I. against foreign exchange reserves		..	..	..	..	..	..	..	..	..	..
Compensation Bonds in respect of Nationalised Banks		..	..	..	..	..	..	..	..	..	..
Sales of Treasury Bills (net)		..	..	17	536	63	28	2,273	563	28	2,393
Special Treasury Bills		..	..	..	..	..	..	..	..	..	..
Other Treasury Bills		90	1,234	(-1,413)	2,183	4,401	7,800	8,457	(-3,418)	7,020	10,490
Other debt (net)		(-144)	346	390	(-254)	(-1,753)	..	..	..	..	..
Miscellaneous Capital receipts (net)		..	..	..	..	..	325	(-968)	2,297	4,959	2,525
<b>TOTAL</b>		<b>739</b>	<b>3,492</b>	<b>7,214</b>	<b>14,676</b>	<b>26,705</b>	<b>29,412</b>	<b>42,249</b>	<b>38,622</b>	<b>46,118</b>	<b>57,745</b>

**OUTGOINGS—**

Repayment of long term rupee debt	417	690	1,094	1,734	5,536	2,153	2,046	2,781	1,293	1,802
Repayment of foreign debt	45	32	176	805	19,815	3,071	3,438	3,700	4,386	4,001
Balance : net increase in financial liabilities	277	2,770	5,944	12,137	1,354	24,188	36,765	32,141	40,439	51,942
<b>TOTAL</b>	<b>739</b>	<b>3,492</b>	<b>7,214</b>	<b>14,676</b>	<b>26,705</b>	<b>29,412</b>	<b>42,249</b>	<b>38,622</b>	<b>46,118</b>	<b>57,745</b>

**ACCOUNT 6—CASH AND CAPITAL RECONCILIATION ACCOUNT OF GOVERNMENT ADMINISTRATION AND DEPARTMENTAL COMMERCIAL UNDERTAKINGS**

Million Rupees

	1950-51	1955-56	1960-61	1965-66	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	
	Accounts	Accounts	Accounts	Accounts	Accounts	Accounts	Accounts	Accounts	Revised	Budget	
	1	2	3	4	5	6	7	8	9	10	11
<b>INCOMINGS—</b>											
Net increase in financial liabilities balancing item Account	277	2,770	5,944	12,137	1,354	24,188	36,765	32,141	40,439	51,942	
Decrease in cash balance	..	365	245	..	..	..	..	4,725	2,728	10	
<b>TOTAL</b>	<b>277</b>	<b>3,135</b>	<b>6,189</b>	<b>12,137</b>	<b>1,354</b>	<b>24,188</b>	<b>36,765</b>	<b>36,866</b>	<b>43,167</b>	<b>51,952</b>	
<b>OUTGOINGS—</b>											
Deficit on all transactions—in commodities and services and transfers balancing item Account 3	-396	515	1,699	629	(-11,324)	5,692	4,526	4,408	8,566	13,624	
Net increase in financial assets—balancing item Account 4	549	2,620	4,490	11,053	11,561	17,904	27,443	32,458	34,601	38,328	
Increase in cash balance	124	..	..	455	1,117	592	4,796	..	..	..	
<b>TOTAL</b>	<b>277</b>	<b>3,135</b>	<b>6,189</b>	<b>12,137</b>	<b>1,354</b>	<b>24,188</b>	<b>36,765</b>	<b>36,866</b>	<b>43,167</b>	<b>51,952</b>	



## 29. INCOME TAX

Statistics presented in this section relate to the Income tax assessments. The figures refer to regular assessments made under the Income-tax Act and do not include demands raised on provisional assessments to miscellaneous demands like penalties, interest, etc. Figures of taxes represent the demand raised and not the collections actually made against those demands. The Statistics for the years 1970-71 and 1973-74 are not given as these have been kept in abeyance for the present by the Directorate of Inspection.

### *Tables 188-189*

These tables analyse the demand for Income-tax according to the different classes of assessee viz., (i) Individuals, (ii) Hindu Undivided Families, (iii) Unregistered Firms & Associations of persons, (iv) Registered Firms, and (v) Companies. The statements are designed to show the total tax demand (including surcharge) payable by assessee and net income left in their hands after payment of tax. The number of assessee shown are in respect of each assessment made on them and an assessee having more than one assessment made on him during the year is counted more than once. Table 186 presents All India series showing the figures according to various ranges of income assessed for the latest year 1976-77 and the data regarding total of all income-ranges for 10 years. Table 189 provides State-wise data for total of all income ranges for the year 1975-76.

### *Table 190*

The table analyses the demand of income-tax during the year 1976-77 according to the category of income assessed and refunds and rebates allowed. Demand and refund involved in reassessments on account of rectifications, appeals, revisions, etc. are also given. An assessee having income from more than one source is included under each one of the sources from which the income is derived.

### *Table 191*

This table presents amount of income-tax including surcharge payable in selected cases of income and its percentage incidence for the assessment year 1977-78.

### *Table 192*

Income from "Business and Profession" and tax thereon for the year ending 31st March, 1977 is analysed in this table.

Table 188 —CLASSIFICATION OF THE TAX PAYABLE BY ASSESSEES ACCORDING TO RANGES OF TOTAL INCOME ASSESSED AND CLASS OF ASSESSEES

All India

'000 Rupees

Year/Range of total income		(i) Individuals					Net Income
		Assessees (Number)	Total Income assessed	Tax payable			
				Income- tax <sup>(1)</sup>	Surcharge	Total	
1		2	3	4	5	6	7
1954-55	. . . . .	426,411	4,692,294	701,680	28,009	729,689	3,962,604
1955-56	. . . . .	454,595	5,005,359	761,413	32,640	794,053	4,211,306
1960-61	. . . . .	828,347	7,777,968	905,305	75,299	980,604	6,797,364
1965-66	. . . . .	1,455,856	12,864,450	1,365,890	32,233	1,448,123	11,416,327
1970-71	. . . . .	..	..	..	..	..	..
1972-73	. . . . .	1,838,674	20,608,416	2,845,432	308,478	3,153,910	17,454,506
1973-74	. . . . .	..	..	..	..	..	..
1974-75	. . . . .	2,049,647	23,529,236	3,086,129	413,344	3,499,473	20,029,763
1975-76	. . . . .	2,051,635	25,218,861	3,200,435	399,204	3,599,639	21,619,222
1976-77	. . . . .	2,033,643	28,776,186	3,971,124	435,428	4,406,552	24,369,634
1976-77 :							
Rs.							
Below 5,000	. . . . .	51,150	172,225	9,111	1,057	10,168	162,057
5,001— 7,500	. . . . .	409,139	2,630,171	55,380	5,259	60,639	2,569,532
7,501— 10,000	. . . . .	433,339	4,234,351	151,497	14,234	165,731	4,068,620
10,001— 15,000	. . . . .	531,579	6,777,336	468,125	43,053	511,178	6,266,658
15,001— 20,000	. . . . .	228,433	3,946,109	393,263	39,405	432,668	3,513,441
20,001— 25,000	. . . . .	111,806	2,486,329	330,917	35,219	366,136	2 120,193
25,001— 30,000	. . . . .	60,371	1,657,519	234,044	30,777	314,821	1,342,698
30,001— 40,000	. . . . .	53,637	2,002,937	453,960	50,605	509,565	1,500 372
40,001— 50,000	. . . . .	27,143	1,210,237	312,554	38,176	380,730	829,507
50,001— 60,000	. . . . .	14,199	770,531	250,277	28,402	278,679	491,822
60,001— 70,000	. . . . .	7,277	470,534	171,916	19,915	191,831	278,703
70,001—100,000	. . . . .	11,745	933,706	320,584	37,745	358,329	605,377
100,001—200,000	. . . . .	6,460	800,107	317,837	38,423	356,260	443,847
200,001—300 000	. . . . .	709	156,365	91,686	11,699	107,385	58,980
300,001—400,000	. . . . .	133	61,703	33,346	5,094	44,440	17,269
400,001—500,000	. . . . .	165	76,154	38,481	4,691	43,172	32,982
Over 500,000	. . . . .	228	342,396	243,146	31,674	274,820	67,576

<sup>(1)</sup> Including Super-Tax.Source : Directorate of Inspection,  
Ministry of Finance.

Table 188—CLASSIFICATION OF THE TAX PAYABLE BY ASSESSEES ACCORDING TO RANGES OF TOTAL INCOME ASSESSED AND CLASS OF ASSESSEES—Contd.

All India

'000 Rupees

(ii) Hindu undivided families						
Year/Range of total income	Assessee (Number)	Total income assessed	Tax payable			Net Income
			Income-tax <sup>(1)</sup>	Surcharge	Total	
1	2	3	4	5	6	7
1954-55 . . . . .	39,083	634,513	106,653	3,304	109,957	524,556
1955-56 . . . . .	33,533	522,537	105,879	4,563	110,442	512,095
1960-61 . . . . .	70,390	886,900	111,398	8,870	120,268	766,632
1965-66 . . . . .	93,651	1,115,702	142,183	9,763	151,946	963,756
1970-71 . . . . .	..	..	..	..	..	..
1972-73 . . . . .	68,216	1,076,416	197,755	22,865	220,620	855,796
1973-74 . . . . .	..	..	..	..	..	..
1974-75 . . . . .	72,351	1,219,501	250,847	36,102	286,949	932,552
1975-76 . . . . .	89,423	1,537,647	325,079	41,502	366,581	1,171,066
1976-77 . . . . .	89,129	1,629,262	348,010	41,462	389,472	1,239,790
1976-77 :						
Rs. Below 5,000 . . . . .	68	228	25	..	25	203
5,001— 7,500 . . . . .	9,897	64,165	1,492	158	1,650	62,515
7,501— 10,000 . . . . .	18,852	165,993	5,845	613	6,458	159,535
10,001— 15,000 . . . . .	23,827	293,063	22,321	2,372	24,693	268,370
15,001— 20,000 . . . . .	12,831	221,987	26,710	3,029	29,739	192,248
20,001— 25,000 . . . . .	7,816	174,544	28,644	3,278	31,922	142,622
25,001— 30,000 . . . . .	4,983	135,996	28,732	3,332	32,064	103,932
30,001— 40,000 . . . . .	5,263	180,187	49,432	5,817	55,249	124,938
40,001— 50,000 . . . . .	2,343	103,966	36,144	4,262	40,406	63,560
50,001— 60,000 . . . . .	1,091	59,325	23,240	2,866	26,106	33,219
60,001— 70,000 . . . . .	679	43,753	19,378	2,409	21,787	21,966
70,001—100,000 . . . . .	920	75,755	37,053	4,625	41,678	34,077
100,001—200,000 . . . . .	427	56,022	32,554	4,209	36,763	19,259
200,001—300,000 . . . . .	67	15,966	9,763	1,265	11,028	4,938
300,001—400,000 . . . . .	16	5,217	3,687	490	4,177	1,040
400,001—500,000 . . . . .	22	9,667	6,807	816	7,623	2,044
Over 500,000 . . . . .	27	23,428	16,183	1,921	18,104	5,324

<sup>(1)</sup> Including Super-Tax.

Table 188—CLASSIFICATION OF THE TAX PAYABLE BY ASSESSEES ACCORDING TO RANGES OF TOTAL INCOME ASSESSED AND CLASS OF ASSESSEES—*Contd.*

## All India

'000 Rupees

(iii) Unregistered firms and associations of persons						
Year/Range of total income	Assessees (Number)	Total income assessed	Tax payable			Net Income
			Income- tax <sup>(1)</sup>	Surcharge	Total	
1	2	3	4	5	6	7
1954-55 . . . . .	20,771	294,415	64,426	2,759	67,186	227,229
1955-56 . . . . .	23,148	339,749	86,541	3,583	90,124	249,626
1960-61 . . . . .	27,708	319,867	58,255	4,168	62,423	257,444
1965-66 . . . . .	35,593	521,659	131,862	12,246	144,108	377,551
1970-71 . . . . .	..	..	..	..	..	..
1972-73 . . . . .	21,211	523,383	181,162	19,756	200,918	322,465
1973-74 . . . . .	..	..	..	..	..	..
1974-75 . . . . .	22,547	595,822	231,743	31,906	263,649	332,173
1975-76 . . . . .	25,925	670,705	264,187	32,226	296,413	374,292
1976-77 . . . . .	27,747	727,518	262,234	33,375	295,609	431,909
1976-77						
Rs. Below 5,000 . . . . .	611	1,331	550	8	558	773
5,001— 7,500 . . . . .	5,582	35,454	1,053	55	1,118	34,336
7,501— 10,000 . . . . .	6,177	54,891	2,286	190	2,476	52,415
10,001— 15,000 . . . . .	5,503	68,699	5,617	465	6,082	62,617
15,001— 20,000 . . . . .	2,732	47,936	5,740	630	6,370	41,566
20,001— 25,000 . . . . .	1,700	38,685	6,179	693	6,872	31,813
25,001— 30,000 . . . . .	1,229	33,988	6,758	817	7,575	26,413
30,001— 40,000 . . . . .	1,350	47,461	12,096	1,466	13,562	33,899
40,001— 50,000 . . . . .	815	37,290	11,971	1,491	13,462	23,828
50,001— 60,000 . . . . .	434	23,938	8,621	1,127	9,748	14,190
60,001— 70,000 . . . . .	308	20,081	7,917	962	8,879	11,202
70,001— 100,000 . . . . .	563	47,625	21,295	2,863	24,158	23,467
100,001— 200,000 . . . . .	437	62,020	35,291	4,720	40,011	22,009
200,001— 300,000 . . . . .	120	29,508	18,723	2,372	21,095	8,413
300,001— 400,000 . . . . .	71	24,738	16,671	1,950	18,621	6,117
400,001— 500,000 . . . . .	29	13,305	9,383	1,069	10,452	2,853
Over 500,000 . . . . .	86	146,568	92,083	12,487	104,570	35,998

<sup>(1)</sup> Including Super-Tax.

Table 188—CLASSIFICATION OF THE TAX PAYABLE BY ASSESSEES ACCORDING TO RANGES OF TOTAL INCOME ASSESSED AND CLASS OF ASSESSEES—*Contd.*

All India

\*000 Rupees

Year/Range of total income	(iv) Registered Firms					
	Assessec (Number)	Total income assessed	Tax payable			Net Income
			Income-tax ( <sup>1</sup> )	Surcharge	Total	
1	2		4	5	6	7
1960-61 (a) . . . . .	15,396	1,275,388	41,319	..	41,319	1,234,069
1965-66 . . . . .	45,905	2,886,668	132,351	17,901	150,252	2,736,416
1970-71 . . . . .	..	..	..	..	..	..
1972-73 . . . . .	170,235	7,108,542	515,106	166,841	681,947	6,426,595
1973-74 . . . . .	..	..	..	..	..	..
974-75 . . . . .	211,804	8,883,780	631,783	227,974	859,757	8,024,023
1975-76 . . . . .	246,035	11,160,305	915,365	206,314	1,121,679	10,038,626
1976-77 . . . . .	276,763	12,663,821	1,098,764	186,293	1,285,057	11,378,764
1976-77 :						
Rs. Below 5,000 . . . . .	—	..	..	..	..	..
5,001— 7,500 . . . . .	..	..	..	..	..	..
7,501— 10,000 . . . . .	..	..	..	..	..	..
10,001— 15,000 . . . . .	48,884	611,421	6,686	923	7,609	603,812
15,001— 20,000 . . . . .	40,217	702,397	15,117	2,128	17,245	685,152
20,001— 25,000 . . . . .	32,280	726,214	20,138	2,848	22,986	703,228
25,001— 30,000 . . . . .	24,726	680,353	23,207	3,419	26,626	653,727
30,001— 40,000 . . . . .	34,896	1,212,007	50,391	7,649	58,040	1,153,967
40,001— 50,000 . . . . .	24,601	1,100,874	52,368	8,105	60,473	1,040,401
50,001— 60,000 . . . . .	15,743	861,475	49,642	8,092	57,734	803,741
60,001— 70,000 . . . . .	11,725	758,346	53,195	8,919	62,114	696,232
70,001—100,000 . . . . .	20,686	1,718,554	147,778	24,905	172,683	1,545,871
100,001—200,000 . . . . .	17,688	2,364,826	306,946	50,892	357,838	2,006,988
200,001—300,000 . . . . .	3,126	749,954	129,984	22,923	152,907	597,047
300,001—400,000 . . . . .	1,019	344,366	64,684	11,456	76,140	268,226
400,001—500,000 . . . . .	410	179,900	35,627	6,358	41,985	137,915
over 500,000 . . . . .	762	653,134	143,001	27,676	170,677	482,457

<sup>(1)</sup> Including Super-Tax.

(a) New classification adopted w.e.f. 1956-57. The data relating to Registered Firm's for earlier years are included under Companies, (formerly known as companies and other concerns).



Table 188—CLASSIFICATION OF THE TAX PAYABLE BY ASSESSEES ACCORDING TO RANGES OF TOTAL INCOME ASSESSED AND CLASS OF ASSESSEES—Contd.

All India

\*000 Rupees

Year/Range of total income						(v) Companies				Net Income
						Assessee (Number)	Total income assessed	Tax payable		
Income-tax(1)	Surcharge	Total								
1	2	3	4	5	6	7				
1954-55	. . . . .	9,455	1,975,410	845,960	21,957	867,917	1,107,499			
1955-56	. . . . .	10,261	1,881,432	801,074	23,489	824,563	1,056,869			
1960-61	. . . . .	10,383	2,489,015	1,206,650	20,283	1,226,933	1,262,082			
1965-66	. . . . .	11,929	3,890,250	1,864,197	1,360	1,865,557	2,024,693			
1970-71	. . . . .	..	..	..	..	..	..			
1972-73	. . . . .	10,634	6,794,353	3,876,337	633	3,876,970	2,917,383			
1973-74	. . . . .	..	..	..	..	..	..			
1974-75	. . . . .	10,926	6,978,227	3,953,430	139,045	4,092,475	2,885,752			
1975-76	. . . . .	13,304	8,474,265	4,747,032	213,243	4,960,275	3,513,990			
1976-77	. . . . .									
1976-77 :—		13,619	8,864,322	5,085,687	229,658	5,315,345	3,548,977			
Rs. Below 5,000	. . . . .	2,842	5,924	3,599	156	3,755	2,169			
5,001— 7,500	. . . . .	694	4,332	2,608	118	2,726	1,606			
7,501—10,000	. . . . .	629	5,600	3,407	147	3,554	2,046			
10,001—15,000	. . . . .	871	10,931	6,621	288	6,909	4,022			
15,001—20,000	. . . . .	672	11,782	7,075	363	7,438	4,344			
20,001—25,000	. . . . .	554	12,533	7,567	386	7,953	4,580			
25,001—30,000	. . . . .	408	11,260	6,833	355	7,188	4,072			
30,001—40,000	. . . . .	745	25,984	15,857	745	16,602	9,372			
40,001—50,000	. . . . .	598	26,908	15,988	751	16,739	10,169			
50,001—60,000	. . . . .	493	23,678	14,109	662	14,771	8,907			
60,001—70,000	. . . . .	401	25,985	15,236	764	16,000	9,985			
70,001—100,000	. . . . .	864	72,834	43,339	2,077	45,416	27,418			
100,001—200,000	. . . . .	1,300	184,273	111,140	5,437	116,577	67,696			
200,001—300,000	. . . . .	535	131,377	78,857	3,733	82,590	48,787			
300,001—400,000	. . . . .	314	108,216	65,049	3,167	68,216	40,000			
400,001—500,000	. . . . .	225	100,612	59,790	2,791	62,581	38,031			
Over 500,000	. . . . .	1,534	8,102,093	4,628,612	207,718	4,836,330	3,265,763			

(1) Including Super-Tax.

Table 188—CLASSIFICATION OF THE TAX PAYABLE BY ASSESSEES ACCORDING TO RANGES OF TOTAL INCOME ASSESSED AND CLASS OF ASSESSEES—*Concl'd.*

All India

'000 Rupees

Year/Range of total income		(vi) All classes of assesses					
		Assessee (Number)	Total income assessed	Tax payable		Net Income	
				Income- tax <sup>(1)</sup>	Surcharge		Total
1		2	3	4	5	6	7
1934-55	. . . . .	495,720	7,595,631	1,718,720	56,030	1,774,750	5,821,881
1935-56	. . . . .	527,737	7,849,078	1,754,906	64,275	1,819,182	6,029,896
1960-61	. . . . .	952,224	12,749,138	2,322,927	108,620	2,431,547	10,317,591
1965-66	. . . . .	1,652,934	21,278,729	3,636,483	123,503	3,759,986	17,518,743
1970-71	. . . . .	..	..	..	..	..	..
1972-73	. . . . .	2,158,970	36,111,110	7,614,568	519,797	8,134,365	27,976,745
1973-74	. . . . .	..	..	..	..	..	..
1974-75	. . . . .	2,367,275	41,206,566	8,153,932	848,371	9,002,303	32,204,263
1975-76	. . . . .	2,426,322	47,061,783	9,452,098	892,489	10,344,587	36,717,196
1976-77							
1976-77 :—		2,440,906	52,661,109	10,765,819	926,216	11,692,035	40,969,074
Rs.							
Below 5,000	. . . . .	54,671	179,708	13,285	1,221	14,506	165,202
5,001— 7,500	. . . . .	425,312	2,734,122	60,533	5,600	66,133	2,667,989
7,501— 10,000	. . . . .	509,467	4,450,835	163,035	15,184	178,219	4,282,616
10,001— 15,000	. . . . .	640,664	7,761,750	509,370	47,101	556,471	7,205,479
15,001— 20,000	. . . . .	284,935	4,930,211	447,903	45,555	493,460	4,436,751
20,001— 25,000	. . . . .	154,156	3,438,305	393,445	42,424	435,869	3,002,436
25,001— 30,000	. . . . .	92,217	2,519,116	349,574	38,700	388,274	2,130,842
30,001— 40,000	. . . . .	100,951	3,475,572	586,736	66,282	653,018	2,822,558
40,001— 50,000	. . . . .	55,503	2,479,275	459,025	52,785	511,810	1,967,465
50,001— 60,000	. . . . .	31,900	1,738,917	315,839	41,149	387,038	1,351,879
60,001— 70,000	. . . . .	20,390	1,318,699	267,642	32,969	300,611	1,018,088
70,001— 100,000	. . . . .	34,778	2,878,474	570,049	72,215	642,264	2,236,210
100,001— 200,000	. . . . .	26,312	3,457,248	803,768	103,681	907,449	2,559,799
200,001— 300,000	. . . . .	4,557	1,093,170	333,013	41,992	375,005	718,165
300,001— 400,000	. . . . .	1,603	544,245	189,437	22,157	211,594	332,632
400,001— 500,000	. . . . .	851	379,533	150,088	15,725	165,813	213,825
Over 500,000	. . . . .	2,637	9,261,619	5,123,025	281,476	5,404,501	3,857,118

(1) Including Super-Tax

Table 189—CLASSIFICATION OF THE TAX PAYABLE BY CLASS OF ASSESSEES  
State-wise—1975-76

'000 Rupees

State	(i) Individuals			
	Assessees (Number)	Total income assessed	Total tax payable	Net income
1	2	3	4	5
<i>State—</i>				
Andhra Pradesh . . . . .	51,979	658,151	84,374	573,777
Assam <sup>(1)</sup> . . . . .	27,964	277,899	81,868	246,031
Bihar . . . . .	39,533	346,249	27,506	312,743
Gujarat <sup>(2)</sup> . . . . .	205,405	2,739,018	418,265	2,320,753
Haryana . . . . .	33,535	426,259	36,718	389,541
Himachal Pradesh . . . . .	2,916	28,197	2,110	26,387
Jammu & Kashmir . . . . .	8,019	91,955	12,879	79,076
Karnataka . . . . .	102,511	1,287,936	181,304	1,106,632
Kerala <sup>(3)</sup> . . . . .	42,363	550,755	88,909	471,846
Madhya Pradesh . . . . .	75,711	851,267	110,818	745,449
Maharashtra . . . . .	538,340	3,558,988	1,334,112	2,224,876
Manipur . . . . .	55	491	23	468
Meghalaya . . . . .	1,553	20,333	2,669	17,664
Nagaland . . . . .	1,407	14,330	1,296	13,034
Orissa . . . . .	9,610	104,195	12,168	92,027
Punjab . . . . .	36,000	448,738	62,389	386,349
Rajasthan . . . . .	65,282	772,120	89,544	682,576
Tamil Nadu . . . . .	135,953	1,986,058	323,505	1,662,553
Tripura . . . . .	2,975	27,078	2,158	24,920
Uttar Pradesh . . . . .	97,178	1,059,368	142,844	916,724
West Bengal . . . . .	133,458	2,417,148	389,040	2,028,108
<i>Union Territory —</i>				
A. & N. Islands . . . . .	..	..	..	..
Arunachal Pradesh <sup>(1)</sup> . . . . .	..	..	..	..
Chandigarh . . . . .	6,151	34,824	7,272	77,552
D. & N. Haveli <sup>(2)</sup> . . . . .	..	..	..	..
Delhi . . . . .	226,665	2,446,805	227,923	2,218,882
Goa, Daman & Diu . . . . .	3,942	60,399	9,945	50,454
Lakshadweep <sup>(3)</sup> . . . . .	..	..	..	..
Mizoram <sup>(1)</sup> . . . . .	..	..	..	..
Pondicherry . . . . .	..	..	..	..
Total . . . . .	2,051,635	25,218,861	3,599,639	21,619,222

Source : Directorate of Inspection,  
Ministry of Finance.

(1) Figures shown against Assam are inclusive of Mizoram &amp; Arunachal Pradesh.

(2) Gujarat includes D. &amp; N. Haveli also.

(3) Kerala includes Lakshadweep.

Table 189—CLASSIFICATION OF THE TAX PAYABLE BY CLASS OF ASSESSEES—Contd.

State-wise—1975-76

'000 Rupees

State	(ii) Hindu undivided families			
	Assessees (Number)	Total income Assessed	Total tax Payable	Net income
	2	3	4	5
<i>State—</i>				
Andhra Pradesh . . . . .	10,945	158,543	7,395	131,148
Assam <sup>(1)</sup> . . . . .	1,093	15,153	2,468	12,685
Bihar . . . . .	886	12,205	2,698	9,507
Gujarat <sup>(2)</sup> . . . . .	14,513	248,410	55,746	192,664
Haryana . . . . .	2,638	37,876	5,868	32,008
Himachal Pradesh . . . . .	34	369	32	337
Jammu & Kashmir . . . . .	93	1,890	419	1,471
Karnataka . . . . .	7,719	129,050	27,898	101,152
Kerala <sup>(3)</sup> . . . . .	248	5,639	1,656	3,983
Madhya Pradesh . . . . .	5,003	77,931	17,003	60,928
Maharashtra . . . . .	12,802	248,551	67,334	181,217
Manipur . . . . .	—	—	—	—
Meghalaya . . . . .	93	1,996	527	1,469
Nagaland . . . . .	25	399	84	315
Orissa . . . . .	322	5,081	896	4,185
Punjab . . . . .	2,775	49,901	12,647	37,254
Rajasthan . . . . .	6,640	87,201	13,896	73,305
Tamil Nadu . . . . .	11,713	222,272	58,580	163,692
Tripura . . . . .	7	77	7	70
Uttar Pradesh . . . . .	5,955	118,448	40,372	78,076
West Bengal . . . . .	4,014	73,244	18,448	54,796
<i>Union Territory—</i>				
A. & N. Islands . . . . .	..	..	..	..
Arunachal Pradesh <sup>(1)</sup> . . . . .	—	—	—	—
Chandigarh . . . . .	16	988	475	513
D. & N. Haveli <sup>(2)</sup> . . . . .	—	—	—	—
Delhi . . . . .	1,757	40,028	11,559	28,469
Goa, Daman & Diu . . . . .	132	2,395	573	1,822
Lakshadweep <sup>(3)</sup> . . . . .	—	—	—	—
Mizoram <sup>(1)</sup> . . . . .	—	—	—	—
Pondicherry . . . . .	..	..	..	..
TOTAL . . . . .	89,423	1,537,647	366,581	1,171,066

For foot notes see page 451.

Table 189—CLASSIFICATION OF THE TAX PAYABLE BY CLASS OF ASSESSEES—Contd.  
State-wise—1975-76

\*000 Rupees

State	(iii) Unregistered firms and associations of persons			
	Assessees (Number)	Total income assessed	Total tax payable	Net income
1	2	3	4	5
<i>State—</i>				
Andhra Pradesh . . . . .	846	22,219	7,669	14,550
Assam <sup>(1)</sup> . . . . .	390	7,028	2,380	4,648
Bihar . . . . .	134	3,073	1,053	2,020
Gujarat <sup>(2)</sup> . . . . .	2,925	60,599	24,390	36,209
Haryana . . . . .	529	9,816	2,669	7,147
Himachal Pradesh . . . . .	20	311	63	248
Jammu & Kashmir . . . . .	449	5,464	1,132	4,332
Karnataka . . . . .	1,319	37,307	17,633	19,674
Kerala <sup>(3)</sup> . . . . .	505	11,478	3,638	7,840
Madhya Pradesh . . . . .	612	19,713	8,162	11,551
Maharashtra . . . . .	5,301	131,755	54,549	77,206
Manipur . . . . .	—	—	—	—
Meghalaya . . . . .	28	638	131	507
Nagaland . . . . .	29	755	345	410
Orissa . . . . .	70	1,240	230	1,010
Punjab . . . . .	637	13,342	4,889	8,453
Rajasthan . . . . .	1,144	24,108	8,247	15,861
Tamil Nadu . . . . .	2,112	41,831	13,606	28,225
Tripura . . . . .	58	674	84	590
Uttar Pradesh . . . . .	1,413	42,548	20,287	22,261
West Bengal . . . . .	4,810	106,842	38,308	68,034
<i>Union Territory—</i>				
A. & N. Islands . . . . .	—	—	—	—
Arunachal Pradesh <sup>(1)</sup> . . . . .	—	—	—	—
Chandigarh . . . . .	2	239	155	84
D. & N. Haveli <sup>(2)</sup> . . . . .	—	—	—	—
Delhi . . . . .	1,280	108,397	82,130	26,267
Goa, Daman & Diu . . . . .	1,312	21,828	4,663	17,165
Lakshadweep <sup>(3)</sup> . . . . .	—	—	—	—
Mizoram <sup>(1)</sup> . . . . .	—	—	—	—
Pondicherry . . . . .	—	—	—	—
TOTAL . . . . .	25,925	670,705	296,413	374,292



Table 189—CLASSIFICATION OF THE TAX PAYABLE BY CLASS OF ASSESSEES—Contd.  
State-wise— 1975-76

					'000 Rupees
State	(iv) Registered firms				
	Assessee (Number)	Total income assessed	Total tax payable	Net Income	
1	2	3	4	5	
State—					
Andhra Pradesh . . . . .	12,981	545,579	43,001	497,578	
Assam <sup>(1)</sup> . . . . .	2,132	78,640	5,987	72,653	
Bihar . . . . .	1,049	44,336	3,990	40,346	
Gujarat <sup>(2)</sup> . . . . .	50,538	2,036,165	185,567	1,850,598	
Haryana . . . . .	7,148	223,277	15,101	208,176	
Himachal Pradesh . . . . .	208	6,155	420	5,735	
Jammu & Kashmir . . . . .	1,304	52,983	5,036	47,897	
Karnataka . . . . .	14,526	700,247	72,388	627,359	
Kerala <sup>(3)</sup> . . . . .	3,291	194,625	24,648	169,977	
Madhya Pradesh . . . . .	10,743	430,420	41,354	418,566	
Maharashtra . . . . .	60,341	3,047,633	328,589	2,719,047	
Manipur . . . . .	—	—	—	—	
Meghalaya . . . . .	156	7,653	624	7,029	
Nagaland . . . . .	137	6,155	527	5,628	
Orissa . . . . .	727	29,702	2,621	27,081	
Punjab . . . . .	9,351	492,390	54,383	438,002	
Rajasthan . . . . .	13,254	439,668	40,726	448,942	
Tamil Nadu . . . . .	21,619	1,009,512	102,879	904,633	
Tripura . . . . .	164	5,422	393	5,029	
Uttar Pradesh . . . . .	12,332	574,461	53,304	516,157	
West Bengal . . . . .	13,144	517,337	62,833	555,001	
Union Territory—					
A. & N. Islands . . . . .	—	—	—	—	
Arunachal Pradesh <sup>(1)</sup> . . . . .	—	—	—	—	
Chandigarh . . . . .	64	11,715	2,086	9,629	
D. & N. Haveli <sup>(2)</sup> . . . . .	—	—	—	—	
Delhi . . . . .	9,056	494,695	60,868	433,827	
Goa, Daman & Diu . . . . .	717	31,032	3,296	27,736	
Lakshadweep <sup>(3)</sup> . . . . .	—	—	—	—	
Mizoram <sup>(1)</sup> . . . . .	—	—	—	—	
Pondicherry . . . . .	—	—	—	—	
TOTAL . . . . .	246,035	11,160,305	1,121,679	10,038,626	

For foot notes see page 451.

Table 189—CLASSIFICATION OF THE TAX PAYABLE BY CLASS OF ASSESSEES—Contd.

State-wise—1975-76

'000 Rupees

State	(v) Companies			
	Assessee (Number)	Total income assessed	Total tax payable	Net Income
1	2	3	4	5
<i>State—</i>				
Andhra Pradesh . . . . .	225	127,061	73,079	53,982
Assam <sup>(1)</sup> . . . . .	77	14,855	8,627	6,228
Bihar . . . . .	85	4,124	2,417	1,707
Gujarat <sup>(2)</sup> . . . . .	583	219,431	129,789	89,642
Haryana . . . . .	18	4,321	2,593	1,728
Himachal Pradesh . . . . .	—	—	—	—
Jammu & Kashmir . . . . .	5	7,331	4,240	3,091
Karnataka . . . . .	497	530,119	317,832	212,287
Kerala <sup>(3)</sup> . . . . .	453	130,801	77,321	53,480
Madhya Pradesh . . . . .	120	170,569	94,592	75,977
Maharashtra . . . . .	3,701	3,250,338	1,937,967	1,312,336
Manipur . . . . .	—	—	—	—
Meghalaya . . . . .	11	887	513	374
Nagaland . . . . .	—	—	—	—
Orissa . . . . .	19	19,740	10,665	9,075
Punjab . . . . .	235	93,243	55,308	37,938
Rajasthan . . . . .	123	107,767	62,666	45,101
Tamil Nadu . . . . .	875	360,174	214,103	146,071
Tripura . . . . .	—	—	—	—
Uttar Pradesh . . . . .	500	283,490	167,055	121,435
West Bengal . . . . .	1,703	2,461,862	1,396,110	1,033,752
<i>Union Territory—</i>				
A. & N. Islands . . . . .	—	—	—	—
Arunachal Pradesh <sup>(4)</sup> . . . . .	—	—	—	—
Chandigarh . . . . .	4	874	530	344
D. & N. Haveli <sup>(5)</sup> . . . . .	—	—	—	—
Delhi . . . . .	964	538,015	353,734	234,281
Goa, Daman & Diu . . . . .	189	31,235	20,634	10,601
Lakshadweep <sup>(6)</sup> . . . . .	—	—	—	—
Mizoram <sup>(7)</sup> . . . . .	—	—	—	—
Pondicherry . . . . .	—	—	—	—
TOTAL . . . . .	13,304	8,474,265	4,930,275	3,513,990

For footnotes see page 451.

Table 189—CLASSIFICATION OF THE TAX PAYABLE BY CLASS OF ASSESSEES—Concl'd  
State-wise—1975-76

'000 Rupees

State	(vi) All classes of assesses			
	Assessee (Number)	Total income assessed	Total tax payable	Net Income
1	2	3	4	5
<i>State—</i>				
Andhra Pradesh . . . . .	76,976	1,511,553	240,518	1,271,035
Assam <sup>(1)</sup> . . . . .	31,656	393,575	51,930	342,245
Bihar . . . . .	41,747	403,987	37,664	366,323
Gujarat <sup>(2)</sup> . . . . .	274,014	5,303,623	813,757	4,489,866
Haryana . . . . .	46,868	701,549	62,949	638,600
Himachal Pradesh . . . . .	3,178	35,332	2,625	32,707
Jammu & Kashmir . . . . .	9,870	159,623	23,756	135,867
Karnataka . . . . .	126,512	2,744,659	647,555	2,097,104
Kerala <sup>(3)</sup> . . . . .	46,865	903,298	196,172	707,126
Madhya Pradesh . . . . .	92,192	1,584,900	272,429	1,312,471
Maharashtra . . . . .	770,985	15,237,253	3,722,551	11,514,742
Manipur . . . . .	55	491	23	468
Meghalaya . . . . .	1,838	31,507	4,464	27,043
Nagaland . . . . .	1,598	21,639	2,252	19,387
Orissa . . . . .	10,778	159,958	26,580	133,378
Punjab . . . . .	49,498	1,097,617	190,121	907,496
Rajasthan . . . . .	86,443	1,481,164	215,079	1,266,085
Tamil Nadu . . . . .	172,282	3,569,847	712,673	2,857,174
Tripura . . . . .	3,204	33,251	2,642	30,609
Uttar Pradesh . . . . .	117,378	2,083,515	428,862	1,654,653
West Bengal . . . . .	210,134	5,679,433	1,904,742	3,774,691
<i>Union Territory—</i>				
A. & N. Islands . . . . .	—	—	—	—
Arunachal Pradesh <sup>(4)</sup> . . . . .	—	—	—	—
Chandigarh . . . . .	6,237	98,640	10,518	88,122
D. & N. Haveli <sup>(5)</sup> . . . . .	—	—	—	—
Delhi . . . . .	239,722	3,677,940	736,214	2,941,726
Goa, Daman & Diu . . . . .	6,292	147,389	39,111	108,278
Lakshadweep <sup>(6)</sup> . . . . .	—	—	—	—
Mizoram <sup>(7)</sup> . . . . .	—	—	—	—
Pondicherry . . . . .	—	—	—	—
<b>TOTAL . . . . .</b>	<b>2,426,322</b>	<b>47,061,783</b>	<b>10,344,587</b>	<b>36,717,196</b>

Table 190—ANALYSIS OF THE DEMAND OF INCOME-TAX ACCORDING TO THE CLASSES OF INCOME ASSESSED AND DEDUCTIONS AND REBATES ALLOWED

1976-77

'000. Rupees

A—DEMAND			
Classification	Assessee (Number)	Gross income	Gross tax (IT+ SC)
1	2	3	4
<b>Salaries :</b>			
(a) Central Government . . . . .	162,998	2,218,785	210,481
(b) State Government . . . . .	81,675	978,002	86,008
(c) Others . . . . .	742,206	10,963,197	1,294,320
<b>Interest on Securities :</b>			
(a) Central/State Governments & Local Authorities . . . . .	9,860	112,807	25,808
(b) Others . . . . .	17,101	179,336	71,540
<b>House Property . . . . .</b>	199,783	797,816	170,803
<b>Business &amp; Profession :</b>			
(a) Own business or professions . . . . .	1,030,924	31,646,561	8,275,005
(b) Share of profits from registered firms . . . . .	405,468	6,548,302	1,265,756
(c) Compensation u/s 28 (ii) . . . . .	6,531	79,461	15,041
(d) Share of profits from URF/AOP, etc. . . . .	8,721	94,529	25,133
<b>Capital Gains :</b>			
(a) Short term assets . . . . .	6,946	69,397	25,928
(b) Other assets :			
(i) Buildings and/or Lands . . . . .	6,203	149,346	79,973
(ii) Others . . . . .	9,677	179,047	78,497
<b>Other Sources :</b>			
(a) Dividends . . . . .	65,342	547,687	265,321
(b) Annuity receivable u/s 280 D . . . . .	51,185	140,291	37,399
(c) Interest on National Savings Certificate, etc. . . . .	62,682	263,698	56,312
(d) Others . . . . .	197,580	1,416,542	459,022
<b>Income accruing or arising abroad :</b>			
(a) Business or Profession . . . . .	870	5,112	1,850
(b) Others . . . . .	689	6,425	2,380
<b>(A) Total Gross Demand . . . . .</b>	<b>..</b>	<b>56,396,341</b>	<b>12,447,377</b>

Source : Directorate of Inspection,  
Ministry of Finance.

Table 190—ANALYSIS OF THE DEMAND OF INCOME-TAX ACCORDING TO THE CLASSES OF INCOME ASSESSED AND DEDUCTIONS AND REBATES ALLOWED—*Contd.*  
1976-77

\*000 Rupees

B.—DEDUCTIONS AND REBATES			
Classification	No. of assesseees	Amount of deduction/ rebates	Total relie in tax (IT + SC)
1	2	3	4
<b>Deductions :</b>			
(a) Loss set off under Section 71 . . . . .	13	14	3
(b) Loss set off under Section 72 . . . . .	6,182	181,667	98,433
(c) Loss set off under Section 73 . . . . .	41	241	55
(d) Loss set off under Section 74 . . . . .	8	260	147
(e) Contributions to Provident Fund, life insurance etc. (Sec. 80C) . . . . .	1,159,553	2,906,409	345,624
(f) Expenditure on medical treatment etc. of handicapped dependents (Sec. 80D) . . . . .	33	528	103
(g) Payments for securing retiring benefits (Sec. 80E) . . . . .	133	492	99
(h) Annuity Deposits (Sec. 280-O) . . . . .	1,008	3,856	1,373
(i) Educational expenses abroad of children of non-citizen (Sec. 80F) . . . . .	162	376	137
(j) Donations to funds etc. (Sec. 80G) . . . . .	1,43,33	22,756	10,739
(k) Profits of undertakings employing displaced persons (Sec. 80H) . . . . .	278	909	184
(l) Profits from new industrial undertakings, hotels etc. (Sec. 80J) . . . . .	427	36,799	20,871
(m) Dividends from new industrial undertakings, hotels etc. (Sec. 80K) . . . . .	2,844	24,949	14,108
(n) Dividends from Indian Companies, interest from securities, bank deposits etc. (Sec. 80L) . . . . .	55,374	101,328	21,723
(o) Income of Co-operative Societies exempt (Sec. 80P) . . . . .	1,202	106,968	37,601
(p) Dividends from Co-operative Societies (Sec. 80Q) . . . . .	237	4,149	1,085
(q) Foreign remuneration of professors, teachers etc. (Sec. 80R) . . . . .	140	572	153
(r) Compensation for termination of Managing Agency etc. (Sec. 80S) . . . . .	85	466	165
(s) Long term Capital Gains (Sec. 80T) . . . . .	2,759	48,401	25,007
(t) Allowance for blind or physically handicapped persons (Sec. 80U) . . . . .	274	1,135	289
(u) Profits of Companies from priority industries (Sec. 80I) . . . . .	13	31,848	18,330
(v) Inter-corporate Dividends (Sec. 80M) . . . . .	691	166,905	108,833
(w) Dividends from foreign companies (Sec. 80N) . . . . .	4	988	599
(x) Royalties etc. from Companies (Sec. 80MM & Sec. 80-O) . . . . .	2	83	48
(y) Other deductions . . . . .	11,090	93,133	33,839
<b>TOTAL OF DEDUCTIONS</b> . . . . .	..	3,735,232	744,548
<b>Rebates :</b>			
(a) Income of or dividends from Co-operative societies . . . . .	2	203	75
(b) Income of Marketing authorities . . . . .	..	..	..
(c) Profits from new industrial undertakings, hotels etc. . . . .	1	3	..
(d) Dividends from industrial undertakings, hotels etc. . . . .	14	72	6
(e) Share in income of Unregistered Firm/Association of Persons . . . . .	2,050	25,998	8,374
(f) Share of tax payable by Registered Firms . . . . .	286	2,694	723
(g) Interest on tax free securities . . . . .	18	452	46
(h) Educational expenses abroad of children of non-citizens . . . . .	4	22	2
(i) Donations to funds etc. . . . .	3	12	3
(j) Profits from export of goods . . . . .	..	..	..
(k) Sale proceeds of goods manufactured for export . . . . .	..	..	..
(l) Dividends out of agricultural income . . . . .	31	81	2
(m) Inter-corporate dividends . . . . .	..	..	..
(n) Dividends from Foreign Companies . . . . .	..	..	..
(o) Royalties etc. from Companies . . . . .	..	..	..
(p) Other Rebates and Reliefs . . . . .	1,072	1,171	1,545
<b>TOTAL OF REBATES</b> . . . . .	..	30,708	10,794
<b>TAX PAYABLE (A—B)</b> . . . . .	..	..	11,692,035



Table 190 — ANALYSIS OF THE DEMAND OF INCOME-TAX ACCORDING TO THE CLASSES OF INCOME ASSESSED AND DEDUCTIONS AND REBATES ALLOWED—*Concl'd.*

1976-77

'000 Rupees

C—DOUBLE INCOME-TAX RELIEF		
Classification	Assessees (Number)	Total relief in tax (IT+SC)
1	2	3
(a) United Kingdom . . . . .	59	6,919
(b) Pakistan . . . . .	..	..
(c) Burma . . . . .	..	..
(d) Sri Lanka . . . . .	..	..
(e) S. Yemen Peoples Republic of . . . . .	..	..
(f) Singapore/Hongkong . . . . .	..	..
(g) Japan . . . . .	..	..
(h) Sweden . . . . .	..	..
(i) Federal Republic of Germany . . . . .	..	..
(j) All other Countries . . . . .	75	6,861
<b>TOTAL DOUBLE INCOME-TAX RELIEF . . . . .</b>	<b>134</b>	<b>13,780</b>
<b>NET DEMAND [A—(B+C)] . . . . .</b>	<b>..</b>	<b>11,678,255</b>
<i>Add:—</i> (i) Demand raised in re-assessment u/s. 147 . . . . .	..	103,030
(ii) Demand raised in re-assessments on account of revisions, rectifications, appeals, etc. . . . .	..	248,520
<i>Deduct:—</i> (i) Reduction/Refund allowed in re-assessment u/s 147 . . . . .	..	91,374
(ii) Reduction/Refund allowed in reassessments on account of revision, rectifications, appeals, etc. . . . .	..	3,401,298
<b>TOTAL DEMAND . . . . .</b>	<b>..</b>	<b>8,537,133</b>
D—TAX DEDUCTED OR OTHERWISE PAID AT SOURCE		
Classification	Assessees (Number)	Tax deducted at source (IT+SC)
1	2	3
(i) <i>Amount given credit in assessments against demand:</i>		
(a) Salaries . . . . .	927,607	1,230,915
(b) Interest on Securities . . . . .	13,477	132,703
(c) Dividend . . . . .	48,283	133,183
(d) Interest other than interest on securities . . . . .	16,206	32,399
(e) Other . . . . .	147,203	378,146
<b>TOTAL OF (i) . . . . .</b>	<b>1,152,776</b>	<b>1,913,346</b>
(ii) <i>Amount refunded due to income being below taxable limit or a loss:</i>		
(a) Salaries . . . . .	17,467	3,142
(b) Interest on Securities . . . . .	5,077	14,292
(c) Dividends . . . . .	38,542	17,149
(d) Interest other than Interest on securities . . . . .	9,089	4,846
(e) Others . . . . .	44,448	38,072
<b>TOTAL OF (ii) . . . . .</b>	<b>114,623</b>	<b>77,501</b>
<b>TOTAL TAX DEDUCTED OR OTHERWISE PAID AT SOURCE . . . . .</b>	<b>..</b>	<b>1,990,847</b>

Table 191—INCIDENCE OF INCOME-TAX INCLUDING SURCHARGE IN SELECTED CASES OF INCOME<sup>(1)</sup> FOR THE ASSESSMENT YEAR

1977-78

Taxable Income	Amount of tax rounded off	Tax Percentage	Taxable Income	Amount of Tax Rounded off	Tax Percentage
1	2	3	1	2	3
Rs.	Rs.		Rs.	Rs.	
8,000	Below taxable income		50,000	13,970	27.94
			55,000	16,720	30.40
			60,000	19,470	32.45
8,400	66	0.79	66,000	22,770	34.50
9,600	264	2.75	70,000	24,970	35.67
10,000	330	3.30	72,000	26,180	36.36
12,000	660	5.50	80,000	31,020	38.78
13,200	858	6.50	84,000	33,440	39.81
14,400	1,056	7.33	85,000	34,045	40.05
15,000	1,155	7.70	90,000	37,070	41.19
16,800	1,511	8.99	96,000	40,700	42.40
18,000	1,749	9.72	100,000	43,120	43.12
20,000	2,145	10.72	150,000	76,120	50.75
24,000	3,245	13.52	200,000	109,120	54.56
25,000	3,520	14.08	250,000	142,120	56.85
30,000	5,170	17.23	300,000	175,120	58.37
36,000	7,810	21.69	350,000	198,120	59.46
40,000	9,570	23.92	400,000	241,120	60.28
42,000	10,450	24.88	500,000	307,120	61.42
45,000	11,770	26.16	1,000,000	637,120	63.71
48,000	13,090	27.27			

Source : Directorate of Inspections  
Ministry of Finance.

(<sup>1</sup>) Relates to every Individual or Hindu Undivided Families having no member with independent total income exceeding Rs. 8 000 or Un-registered firm or other Associations of Persons or Body of Individuals or every Artificial Juridical Person.

Table 192—TRADE CLASSIFICATION OF BUSINESS AND PROFESSIONAL INCOME  
ASSESSED TO INCOME-TAX FOR THE YEAR ENDING 31ST MARCH, 1977

\*000 Rupee\*

Classification	Assessee (Number)	Income assessed	Tax (IT+SC)
1	2	3	4
<b>1. Forestry, Mining &amp; Quarrying :</b>			
1. Forestry and woodcutting . . . . .	222	15,044	2,897
2. Coal mining . . . . .	87	8,181	4,526
3. Iron ore mining . . . . .	10	16,887	10,767
4. Metal mining except iron-ore . . . . .	34	33,683	19,154
5. Crude petroleum and natural gas . . . . .	4	97,589	70,647
6. Stone quarrying, clay & sand pits . . . . .	226	22,263	8,174
7. Mica . . . . .	29	1,665	752
8. Salt, salt petre and saline substances . . . . .	98	8,751	3,116
9. Other non-metallic mining and quarrying . . . . .	185	25,450	11,661
TOTAL . . . . .	895	229,513	131,694
<b>2. Primary industries and processing and manufacture of food stuffs (including beverages and narcotics) :</b>			
1. Tea Plantations . . . . .	331	193,468	119,349
2. Coffee Plantations . . . . .	140	4,279	576
3. Other plantations (including rubber) . . . . .	41	11,609	6,249
4. Fishing . . . . .	121	4,397	690
5. Grains and pulses (milling, grinding etc.) . . . . .	2,965	138,557	30,115
6. Vegetable oils and dairy products . . . . .	2,140	185,925	57,487
7. Sugar industries . . . . .	384	228,493	121,901
8. Tobacco (including cigarette and bidi) manufactures . . . . .	1,088	219,117	89,476
9. Processing and manufacture of other foodstuffs . . . . .	1,822	165,097	68,475
TOTAL . . . . .	9,032	1,150,942	494,318
<b>3. Processing and manufacture—Textiles and leather and products thereof :</b>			
1. Cotton textiles . . . . .	6,107	1,038,045	468,043
2. Wool and woollen manufactures . . . . .	231	58,183	26,151
3. Silk manufactures . . . . .	545	42,621	8,836
4. Manufacture of rayon or artificial silk . . . . .	150	135,363	78,074
5. Wearing apparel and made-up textile goods . . . . .	2,911	102,706	18,180
6. Jute manufactures . . . . .	84	128,546	75,441
7. Hemp and flax manufactures . . . . .	10	409	40
8. Other textile industries . . . . .	128	11,253	2,840
9. Leather, leather products and footwear . . . . .	767	48,986	15,697
TOTAL . . . . .	10,933	1,566,112	693,352

Source : Directorate of Inspection,  
Ministry of Finance,

Table 192—TRADE CLASSIFICATION OF BUSINESS AND PROFESSIONAL INCOME  
ASSESSED TO INCOME-TAX FOR THE YEAR ENDING 31ST MARCH, 1977—*Contd.*

'000 Rupees

Classification	Assessee (Number)	Income assessed	Tax (IT+SC)
1	2	3	4
<b>4. Processing and Manufacture—Metals and Chemicals and products thereof :</b>			
1. Iron and steel (basic manufacture) . . . . .	226	238,272	132,961
2. Non-ferrous metals (basic manufacture) . . . . .	47	13,781	7,251
3. Transport equipment (repair, assembly, manufacture, etc.) . . . . .	4,555	442,147	185,774
4. Electrical machinery (apparatus, appliances, etc.) . . . . .	3,475	827,289	427,352
5. Other machinery (including engineering workshops) . . . . .	5,441	579,137	249,783
6. Manufacture of other metal products . . . . .	5,076	622,689	244,183
7. Basic industrial chemicals, fertiliser and power alcohol . . . . .	828	259,047	132,015
8. Medical and pharmaceutical preparations . . . . .	643	215,990	139,455
9. Manufacture of other chemical products . . . . .	2,376	552,721	253,831
TOTAL . . . . .	24,177	3,780,973	1,772,605
<b>5. Processing and Manufacture—Cement, rubber, paper and other mineral products :</b>			
1. Products of petroleum and coal . . . . .	64	625,081	383,880
2. Bricks articles and other structural clay products . . . . .	946	54,956	16,435
3. Cement and cement products . . . . .	294	107,674	55,724
4. Non-metallic mineral products (earthenware, glass, etc.) . . . . .	457	92,578	46,316
5. Rubber and products thereof . . . . .	735	118,241	55,474
6. Wood products (including furniture and fixtures) . . . . .	2,797	121,140	24,510
7. Paper and paper manufactures . . . . .	347	305,817	219,690
8. Printing and allied industries . . . . .	2,424	141,894	47,457
9. Other processing and manufacturing industries . . . . .	9,257	438,901	90,435
TOTAL . . . . .	17,321	2,097,282	944,921
<b>6. Construction and Utilities :</b>			
1. Construction and Maintenance of buildings . . . . .	6,735	258,887	45,483
2. Construction and Maintenance of road bridges, etc. . . . .	257	13,290	3,530
3. Construction and Maintenance of telegraph and telephone lines . . . . .	11	121	4
4. Construction and maintenance of irrigation and other agricultural works . . . . .	28	1,784	231
5. Other miscellaneous construction and maintenance works . . . . .	44	8,585	4,243
6. Electric generation and supply . . . . .	66	62,592	33,833
7. Water storage and supply . . . . .	78	5,508	1,600
8. Sanitary works and services . . . . .	73	2,766	384
9. Other utility services (e. g., gas works, laundry, etc.) . . . . .	671	41,020	15,011
TOTAL . . . . .	7,963	394,153	104,324

Table 192—TRADE CLASSIFICATION OF BUSINESS AND PROFESSIONAL INCOME  
ASSESSED TO INCOME-TAX FOR THE YEAR ENDING 31ST MARCH, 1977—*Concl'd.*

'000 Rupee

Classification	Assessee (Number)	Income assessed	Tax (IT+SC)
1	2	3	4
<b>7. Commerce, Transport and Communications :</b>			
1. Retail trade in foodstuffs (including beverages & narcotics) . . . . .	11,742	272,996	32,126
2. Retail trade in commodities other than foodstuffs . . . . .	793,745	11,494,177	1,072,949
3. Wholesale trade in foodstuffs (including beverages and narcotics) . . . . .	3,219	295,572	71,537
4. Wholesale trade in commodities other than foodstuffs . . . . .	134,473	8,322,971	2,157,701
5. Transport by road . . . . .	5,337	183,495	40,626
6. Transport by water . . . . .	1,409	150,123	94,734
7. Transport by air . . . . .	20	50,666	31,649
8. Railway Transport . . . . .	23	1,889	917
9. Other transport and communications and incidental services . . . . .	251	25,509	11,069
<b>TOTAL</b> . . . . .	<b>920,278</b>	<b>20,797,383</b>	<b>3,513,318</b>
<b>8. Finance :</b>			
1. Indian banks . . . . .	168	142,827	65,615
2. Non-Indian banks . . . . .		151,230	109,365
3. Indian insurance companies . . . . .	33	152,106	87,455
4. Non-Indian insurance companies . . . . .	4	230	59
5. Moneylenders and indigenous bankers . . . . .	6,001	101,047	14,547
6. Stock and share brokers and jobbers . . . . .	120	3,694	702
7. Managing agents . . . . .	52	13,167	7,814
8. All other brokers and agents (including insurance agents) . . . . .	7,018	151,036	20,596
9. Other financial business . . . . .	3,153	266,362	113,662
<b>TOTAL</b> . . . . .	<b>16,556</b>	<b>982,299</b>	<b>419,815</b>
<b>9. Professions :</b>			
1. Education and teaching services . . . . .	439	10,424	1,992
2. Literature, art and journalism . . . . .	400	15,746	6,722
3. Medical and health services . . . . .	15,150	222,489	37,219
4. Film production and allied services . . . . .	2,122	160,222	47,568
5. Music, drama and recreational services . . . . .	797	44,161	25,021
6. Legal services . . . . .	2,846	44,200	9,037
7. Architects, surveyors and engineers . . . . .	686	54,492	23,142
8. Accountants, auditors and actuaries . . . . .	109	11,554	5,038
9. Professions not elsewhere specified . . . . .	1,220	84,616	45,724
<b>TOTAL</b> . . . . .	<b>23,769</b>	<b>647,904</b>	<b>201,458</b>
<b>Grand Total</b> . . . . .	<b>1,030,924</b>	<b>31,646,561</b>	<b>8,275,805</b>



### 30. EXCHANGE, COINAGE AND CURRENCY

This section presents data on exchange and money rates, prices of bullion and government securities, coinage and currency. The sources of data regarding coinage are the Mint Masters of the Bombay and Calcutta Mints and for the other tables the Reserve Bank of India.

Table 193

This table provides data regarding Money Rates in India which are defined as the rates at which the various classes of banks in the country are prepared to discount or rediscount bills of exchange, to give loans and advances, or to accept deposits. Various money rates mentioned in this table are described below :

#### *Reserve Bank of India*

**Bank Rate.**—The standard rate at which the Reserve Bank of India is prepared to buy or re-discount bills of exchange or other commercial paper eligible for purchase under the Reserve Bank of India Act. The Reserve Bank's first official Bank Rate, *viz.*,  $3\frac{1}{2}$  per cent was announced on July 4, 1935 and this rate remained unchanged till November 28, 1935 when it was lowered to 3 per cent. The Bank rate was changed to  $3\frac{1}{2}$  per cent on November 15, 1951, to 4 per cent on May 16, 1957 to  $4\frac{1}{2}$  per cent on January 3, 1963, to 5 per cent on September 26, 1964, to 6 per cent on February 17, 1965, to 5 per cent from the close of Business on March 2, 1968, to 6 per cent with effect from the close of Business on January 8, 1971, to 7 per cent with effect from the close of Business on May 30, 1973 and to 9 per cent with effect from the close of business on July 22, 1974.

#### *State Bank of India*

**Hundi Rate.**—The Rate at which the State Bank discounts first class three months commercial bills.

**Advance Rate.**—The Bank's prime lending rate which regulates all interest rates for the various categories and classes of advances granted by the Bank.

**Call Loan Rate.**—Basic advance rate at which the State Bank grants demand loans to scheduled commercial banks against Government securities. Call loans to co-operative banks against Government securities are granted at a rate lower than call loan rate to other commercial banks.

#### *Other selected major scheduled commercial banks*

**Call Money Rate.**—Relates to inter-bank advances repayable on call at the option of the lender. Deposits requiring prior notice of any type for repayment are not included while over-night deposits are included.

**Bazaar Bill Rate.**—Rate at which bills of small traders are reported to have been discounted by shroffs. These are unofficial quotations supplied by the State Bank of India.

Tables 194 & 195

**Prices of Silver and Gold.**—Relate to spot quotations showing highest, lowest and average prices of silver in London, New York and Bombay and of gold in Bombay. Average prices are the average of closing quotations for working days. The spot prices of gold relate to Mysore gold up to July 13, 1958, Abyssinian gold from July 14, 1958 to July 31, 1959, gold bullion from August 1, 1959 to August 27, 1963, 14-carat gold thereafter up to November 9, 1966 and standard gold from July 10, 1967. Forward trading in gold was banned throughout the country with effect from November 14, 1962 and that in silver from January 10, 1963.

Tables 196

**Number and value of coins minted.**—Figures relate to coins minted by Bombay and Calcutta Mints. These are supplied by respective Mint Masters. Indian mints have also minted coins for foreign countries like East Africa, Ceylon, Bhutan, Malaysia, Straits Settlements Iraq and Egypt, the figures for the number and value of which are shown in brackets. Coins have been, classified according to their metal content as described below :

*Pure nickel.*—Includes rupee, half rupee and quarter rupee coins. However, with the introduction of metric system, pure nickel 25 naya paise and 50 naya paise were first struck in 1957-58 and in 1960 respectively. This also includes 1 Rupee and 50 paise coins struck in 1964 (in English) and 50 paise only in Hindi in November 1965 in commemoration of Shri Jawaharlal Nehru and 1 rupee and 50 paise coins introduced in October, 1969 in commemoration of Mahatma Gandhi Birth Centenary.

*Nickel Brass.*—Includes one naya paisa coins from 1961-62 upto 1965-66 and then discontinued.

*Cupro-Nickel.*—Includes 10 naya paise, 5 naya paise and 2 naya paise introduced on 1st April 1957.

This also includes 50 paise and 25 paise introduced in January, 1972 and 50 paise commemorative coins introduced on the occasion of the 25th Anniversary (Silver Jubilee) of India's Independence in August, 1972, in addition to 50 paise coins with development oriented designs introduced [on 15th August, 1973.

*Bronze.*—Includes single piece and one naya paise pieces. Naya paise coins were introduced on 1st April, 1957.

*Aluminium Magnesium.*—Coins of this metal were first introduced in 1964-65 and it includes 1 paisa 2 paise, 3 paise and 5 paise coins. 1 paisa coins were introduced in October 1965, 2 paise coins in July, 1965, 3 paise coins in October, 1964 and 5 paise coins in January, 1967 and 10 paise coins in October, 1971 and also including 10 paise "Development oriented Family Planning—Food for All" coins introduced from the 15th August, 1974.

The term 'Naya paise', was changed to 'Paise' from 1st June, 1964.

*Aluminium Bronze.*—Includes 10 paise and 20 paise coins introduced in December 1968. Also includes 20 paise coins introduced in October 1969 in commemoration of Mahatma Gandhi Birth Centenary and also to mark the 25th anniversary of the Establishment of Food and Agricultural Organisation in October, 1970.

*Silver-alloy.*—Includes 10 rupee coins introduced in commemoration of Mahatma Gandhi Birth Centenary in October, 1969 and to mark the 25th anniversary of the establishment of Food and Agricultural Organisation in October, 1970. This also includes 10 Rupee commemorative coins minted on the occasion of the 25th Anniversary of India's Independence in August, 1972 in addition to the denomination of Rs. 20 and Rs. 10 coins with development oriented designs introduced on 15th August, 1973.

#### Table 197

*Total Notes and coins issued.*—Figures in this table relate to the value of total notes and coins issued.

Notes of the denominations of Rs. 500, Rs. 1,000 and Rs. 10,000 were demonetised in January, 1946. New high denomination notes for Rs. one, five and ten thousands were again issued from April, 1954.

#### Table 198

*Statistics of Note Circulation in India.*—Figures are as on the last Friday of March each year.

*Notes in Circulation.*—Comprise the notes held outside the Reserve Bank, i.e., by the public banks, treasuries, etc.

*Gold coin bullion and foreign securities.*—As required in Section 33(2) of the Reserve Bank of India Act, the aggregate value of the gold coin, gold bullion and foreign securities held in the Issue Department at any time should not be less than Rs. 200 Crores. Of this, the aggregate value of the gold coin and gold bullion should not be less than Rs. 115 crores

*Foreign Securities.*—Represents securities payable in the currency of any foreign country which is a member of the International Monetary Fund.

*Rupee Coin.*—Represents the face value of the whole rupees held at the offices of the Issue Department of the Reserve Bank of India and in currency chests at offices and branches of the Bank and its agencies and sub agencies including Treasury agencies. Since July, 1940, rupee coin holdings include one rupee notes issued by the Government of India under the Currency Ordinance, 1940. Mahatma Gandhi Centenary Ten rupee silver coins and World Food & Agricultural Organisation commemorative Ten Rupee Silver coins issued by the Government of India in October, 1969 and October, 1970 respectively are also included under rupee coin.

*Government of India rupee Securities.*—are securities of any maturity issued by the Central Government in respect of public loans and also include Government of India ad-hoc Treasury bills issued to the Reserve Bank.

Table 199.

**Money Supply with the Public.**—Money Supply with the public comprises private holdings of currency demand deposits held by the public in banks and 'Other deposits' with the Reserve Bank. The series have been revised to (i) include small coins in circulation with the Public, (ii) adjust "Net demand" liabilities for inter-bank demand deposits and non-deposit other liabilities, and (iii) exclude from other deposits with Reserve Bank of India, Reserve Bank of India Employees' Provident Fund, Pension Fund, and Cooperative Guarantee Fund. However, no adjustments have been made for the net inward or outward movements of currency. Data from August, 1967 onwards do not include the adjustment on account of Balances held at treasuries.

**Notes.**—Comprise the notes issued by the Government of India upto April, 1935 and the Reserve Bank since then, less the notes held in the Banking Department of the Reserve Bank. They comprise therefore, the notes, held outside the Reserve Bank i.e. by the public banks, treasuries, etc. They include India notes in circulation outside the Indian Union but are net of Rs. 43 crores of India notes returned from Pakistan awaiting adjustment. They exclude the withdrawal of special currency issued and held outside India, particularly in the Persian Gulf area. They also include circulation of Hali Sicca Currency upto December, 1957.

**Rupee coin.**—Relates to quaternary rupees, nickel rupees, decimal rupee coins and Government of India one rupee notes which are treated as rupee coin. These also include Mahatma Gandhi Centenary Commemorative ten rupee silver coin from October, 1969, and World Food and Agriculture Organisation Commemorative Ten Rupee silver coins from October, 1970. As in the case of notes, holdings in the Banking Department of the Reserve Bank are excluded, but rupee coin held by Government Treasuries as part of Treasury balances and those held by banks have been included. Figures are also net of an estimated amount of Rs. 15 crores of India Rupee Coin in circulation in Pakistan but are inclusive of circulation of Hali Sicca rupee coin upto December, 1957. Figures relates to last Friday of the period.

**Small coins.**—Data relate to the circulation of the various small coins mentioned in table 197. The circulation of small coins as presented in table 197 includes small coins held (i) in banks as part of cash on hand and (ii) at Government treasuries from April, 1962, but do not include those held (i) in the Banking Department of the Reserve Bank of India, (ii) at small coin depots and (iii) at Government treasuries upto March, 1962.

**Balances held at Treasuries.**—Comprise cash balances of Central Government (including centrally administered areas) and all State Governments consisting of notes, rupee coin and small coins. These data relate to the end of the period.

**Cash in hand with banks.**—Relates to such holdings of Scheduled non-scheduled commercial banks, State Co-operative banks, and other Co-operative banks (from 1970-71 onwards.)

**Deposit Money.**—Consist of (i) Net demand deposits of banks and (ii) Other deposits with Reserve Bank. Net demand deposits of banks comprise (i) in the case of scheduled commercial banks, non-bank demand deposits and non-deposit 'Other' liabilities upto 1959-60 and non-banks demand deposits only thereafter, (ii) in the case of non-scheduled commercial banks, non-bank demand deposits, and (iii) in respect of State Co-operative banks, net demand liabilities (non-bank demand deposits plus inter-bank deposits plus non-deposit other liabilities). From November 1960, net demand deposit, of scheduled commercial banks are directly available. The data prior to November, 1960 have been estimated by using monthly returns submitted in Form XIII (now Form XII) by banks under the Banking Companies Act, 1949 (now Banking Regulation Act, 1949) where inter-bank demand deposits are separately available. **Other deposits with Reserve Bank.**—Include all miscellaneous items such as deposits of quasi-government institutions, amount of cheques in course of collection, balances of foreign central banks and Governments, the International Monetary Fund (Account No. 2) and the International Bank for Reconstruction and Development but exclude (i) balances held on IMF Account No. 1 as the account is not intended to be currently drawn upon, (ii) Reserve Bank of India Employees' Provident Fund, Pension Fund and Co-operative Guarantee Fund; and (iii) Some extraordinary items.

Table 200.

**Absorption of Small Coins.**—Figures relate to the Indian Union.



Table 193—MONEY RATES IN INDIA

Per cent per annum

Year	Reserve Bank rate	State Bank of India			
		Hundi rate	Advance rate	Call loan	
				Scheduled commercial banks(1)	Co-operative banks(2)
1	2	3	4	5	6
1955-56 . . . . .	3½	4½-5	4	3½	3½
1960-61 . . . . .	4	5½-6½	4½-5	4-6	4-4½
1965-66 . . . . .	6	9½-9½	7-7½	7½-9	6½-8
1970-71 . . . . .	5-6	9½	7-8½	8½-12	7½-8½
1972-73 . . . . .	5	9½-10½	8½	10	8½-9
1973-74 . . . . .	6-7	8-13	8½-9	10-10½	9-9½
1974-75 . . . . .	7-9	9½-16½	9-13½	10½-15	9½-14
1975-76 . . . . .	9	14-16½	14	15½	14½
1976-77 . . . . .	9	14-16	14	15½	14½
1977-78 . . . . .	9	..	14-13	15-15½	14½-13½

Year	Other selected major scheduled commercial banks			Bazaar bill rate		
	Call money from banks					
	Bombay	Calcutta	Madras	Bombay	Calcutta	Madras
1	7	8	9	10	11	12
1955-56 . . . . .	2.75	3.16	2.99	10.125	10.50-11.00	12
1960-61 . . . . .	4.24	4.30	3.74	9.00-12.00	9.50-13.00	12.00-13.92
1965-66 . . . . .	6.26	6.81	6.06	12.00-15.00	15.00	17.40-19.80
1970-71 . . . . .	6.38	6.91	6.45	15.00	13.50	21.60-24.00
1972-73 . . . . .	4.15	3.70	4.14	15.00	15.00	22.80-21.60
1973-74 . . . . .	7.83	8.84	8.08	15.00-17.00	15.00	21.60-27.00
1974-75 . . . . .	12.82	14.24	14.16	17.00-21.00	15.00-19.50	21.00-28.80
1975-76 . . . . .	10.55	11.12	9.73	21.00	19.50-21.00	21.00-28.80
1976-77 . . . . .	10.84	10.71	11.17	21.00	21.00	28.80-72.60
1977-78 . . . . .	9.28	7.12	9.82	..	..	..

Source : Reserve Bank of India.

- (1) Prior to October, 1960, the rates relate to call loans above Rs. 5 lakhs; the loans below Rs. 5 lakhs were charged quarter percent more during this period.
- (2) From January 1, 1966 the rates relate to call loans of Rs. 1 lakh and above, loans below Rs. 1 lakh are charged half a per cent less.

Table 194—SPOT PRICES OF SILVER IN LONDON, NEW YORK AND BOMBAY<sup>(1)</sup>

Year	London (per Gram) (2)			New York (per Gram) (2)			Bombay (per Kg.) (2)		
	Highest	Lowest	Average	Highest	Lowest	Average	Highest	Lowest	Average (3)
1	2	3	4	5	6	7	8	9	10
	d.	d.	d.	Cents.	Cents.	Cents.	Rs.	Rs.	Rs.
1951 . . .	2.52	2.25	2.50	2.90	2.57	2.87	170.40	149.07	159.37
1956 . . .	2.62	2.46	2.54	2.95	2.89	2.92	157.59	132.68	144.65
1961 . . .	2.85	2.55	2.58	3.37	2.94	2.77	209.30	181.00	193.64
1966 . . .	3.61	3.58	3.59	4.16	4.16	4.16	406.00	281.00	314.62
1971(a) . . .	2.33	1.64	2.03	5.53	4.14	4.97	588.50	483.50	535.85
	(5.61)	(3.95)	(4.86)						
1974(a) . . .	9.42	4.51	6.42	21.54	10.48	15.12	1,420.00	612.50	799.20
1975(a) . . .	7.98	5.37	6.43	16.80	12.57	14.21	1,340.00	981.00	1,122.31
1976(a) . . .	9.07	6.08	7.80	16.40	12.27	14.00	1,425.00	1,001.00	1,170.97
1977(a) . . .	9.32	7.94	8.54	15.95	13.83	14.86	1,410.00	1,135.00	1,247.89
1978 . . .	..	..	..	..	..	..	1,383.00	1,093.00	1,240.43

Source : Reserve Bank of India.

Note : Figures in brackets indicate the price according to old rates.

(1) The prices of Silver in London and New York per gram are obtained, using the conversion factor 1 fine ounce=31.10 grams. Spot quotations for Silver at Bombay relate to 0.999 fineness upto 13th December 1953 and thereafter to below 0.996 fineness.

(2) Data for Bombay relate to the year ending March of the year stated while those for London and New York commission markets are on calendar year basis.

(3) Average of closing quotations for working days.

(a) Based on new decimal currency system.

Table 195—SPOT PRICES OF GOLD IN BOMBAY

Year	Gold (per 10 Grams)		
	Highest	Lowest	Average (1)
1	2	3	4
	Rs.	Rs.	Rs.
1950-51 . . .	102.99	89.81	97.28
1955-56 . . .	91.79	76.66	82.18
1960-61(a) . . .	124.40	107.12	114.91
1965-66(b) . . .	85.00	70.50	77.78
1970-71 (c) . . .	198.00	177.50	184.96
1973-74 . . .	525.00	279.00	369.23
1974-75 . . .	565.00	470.00	519.10
1975-76 . . .	574.00	511.00	544.99
1976-77 . . .	598.00	504.00	549.50
1977-78 . . .	710.00	565.00	637.92

Source : Reserve Bank of India.

NOTE: Data relate to the year ending March.

(1) Average of closing quotations for working days.

(a) Relates to Gold Bullion upto August 27, 1963.

(b) Relates to 14-Carat Gold upto November, 9, 1966.

(c) Relates to Standard Gold from July 10, 1967.



Table 196A—NUMBER AND VALUE OF COINS MINTED<sup>(1)</sup>  
(CALCUTTA MINT)

Year ending March	Number : in '000 Value : in '000 Rupees							
	Q.A. Silver Alloy		80/20 Silver Alloy		Nickel		Nickel-Brass	
	Number	Value	Number	Value	Number	Value	Number	Value
1	2	3	4	5	6	7	8	9
1950-51 . . . . .	—	—	—	—	—	—	—	—
					(20)	(..)		
1955-56 . . . . .	—	—	—	—	75,144	25,230	—	—
					(202)	(..)		
1960-61 . . . . .	—	—	—	—	85,028	24,658	—	—
1965-66 . . . . .	—	—	—	—	1,35,484	43,908	550	5
1970-71 . . . . .	—	—	102	1,020	30,080	15,416		
1973-74 . . . . .	—	—	—	—	—	—	—	—
1974-75 . . . . .	—	—	—	—	—	—	—	—
1975-76 . . . . .	—	—	—	—	—	—	—	—
1976-77 . . . . .	—	—	—	—	—	—	—	—
1977-78 . . . . .	—	—	—	—	—	—	—	—

Year ending March	Aluminium Magnesium		Cupro-Nickel		Bronze		Total	
	Number	Value	Number	Value	Number	Value	Number	Value
1	10	11	12	13	14	15	16	17
1950-51 . . . . .	—	—	3,120	98	20,054	313	23,174	411
							(20)	(..)
1955-56 . . . . .	—	—	7,216	225	(..)	(..)	82,360	25,455
					(1,000)	(..)	(1,202)	(..)
1960-61 . . . . .	—	—	143,700	6,629	95,520	955	324,248	32,242
1965-66 . . . . .	353,610	9,132	265,716	17,930	—	—	754,760	70,975
1970-71 . . . . .	226,350	6,500	—	—	71,805(a)	14,243(a)	328,337	37,179
1973-74 . . . . .	631,612	49,095	175,920	57,290	—	—	807,532	106,385
1974-75 . . . . .	7,342.92	525.11	2,245.04	751.70	—	—	9,587.96	1,276.81
	(40.00)	(3.00)	(14.00)	(5.00)			(54.00)	(8.00)
1975-76 . . . . .	1,388,595	191.31	3,447.31	1,479.81	—	—	5,430.84	1,671.12
1976-77 . . . . .	2,259.20	150.90	2,900.74	1,975.72	—	—	5,159.94	2,126.62
1977-78 . . . . .	1,525.40	89.09	1,869.94	844.36	—	—	3,395.74	933.45

Source : Mint Master, Calcutta, Ministry of Finance.

(1) Number and value of foreign coins minted are indicated within brackets.

(a) Indicates Aluminium Bronze Coins.

Table 196B—NUMBER AND VALUE OF COINS MINTED<sup>(1)</sup>  
(BOMBAY MINT)

Number : in '000  
Value : in '000 Rupees

Year ending March	Q. A. Silver Alloy		Silver Alloy		Nickel		Nickel Brass		Aluminium- Magnesium	
	Number	Value	Number	Value	Number	Value	Number	Value	Number	Value
1	2	3	4	5	6	7	8	9	10	11
1950-51 .	—	—	—	—	50,672	36,086	—	—	—	—
					(—)	(20)				
1955-56 .	—	—	—	—	200	100	—	—	—	—
1960-61 .	—	—	—	—	48,112	13,604	—	—	—	—
1965-66 .	—	—	—	—	65,469	23,923	1,510	15	303,235	8,234
1970-71 .	—	—	304	3,040	12,590	6,348	—	—	32,990	1,643
1973-74 .	—	—	—	—	—	—	—	—	601,590	50,108
1974-75 .	—	—	—	—	—	—	—	—	595,660	51,036
1975-76 .	(24)	—	—	—	—	—	—	—	151,980	10,158
									(800)	(—)
1976-77 .	—	—	—	—	—	—	—	—	294,070	11,825
	(16)								(400)	(—)
1977-78	—	—	—	—	—	—	—	—	162,500	6,827

Year ending/March	Cupro-Nickel		Bronze		Aluminium-Bronze		Total		
	Number	Value	Number	Value	Number	Value	Number	Value	
	1	12	13	14	15	16	17	18	19
1950-51 . . . . .		31,504	1,926	45,267	707	—	—	127,443	38,719
									(20)
1955-56 . . . . .		7,666	317	8,281	129	—	—	16,147	546
1960-61 . . . . .		—	7,197	120,740	1,207	—	—	320,067	22,008
		151,215							
1965-66 . . . . .		191,300	13,390	—	—	—	—	561,514	45,562
1970-71 . . . . .		—	—	—	—	79,217	10,402	125,101	21,433
		(115,278)						(115,278)	(—)
1973-74 . . . . .		325,282	106,353	—	—	—	—	926,872	156,461
1974-75 . . . . .		321,066	105,383	—	—	—	—	916,726	156,419
						(1,194)		(1,218)	
1975-76 . . . . .		402,194	214,136	—	—	—	—	554,174	224,294
		(934)	(—)					(1,734)	(—)
1976-77 . . . . .		230,754	199,518	—	—	—	—	524,824	211,343
		(3,880)	(—)					(4,296)	(—)
1977-78 . . . . .		178,781	191,669	—	—	—	—	341,281	198,496

Source : Mint Master Bombay.  
Ministry of Finance

(1) Number and value of foreign coins minted are indicated within brackets.

Table 197—TOTAL NOTES AND COINS ISSUED

Million Rupees

End of March					Small <sup>(1)</sup> Coins	One Rupee				
						Notes	Coins	Total		
1	2	3	4	5						
1951 <sup>(b)</sup>	.	.	.	.	734.0	485.7 <sup>(c)</sup>	879.6 <sup>(c)</sup>	1,365.3 <sup>(c)</sup>		
1956	.	.	.	.	658.7	749.5	622.1	1,371.6		
1961	.	.	.	.	710.8	1,134.3	431.3	1,565.6		
1966	.	.	.	.	1,055.4	1,570.1	419.0	1,989.1		
1971	.	.	.	.	1,373.2	2,194.5	427.8 <sup>(d)</sup>	2,622.3 <sup>(d)</sup>		
1973	.	.	.	.	1,666.7	2,604.0	448.3 <sup>(d)</sup>	3,052.3 <sup>(d)(e)</sup>		
1974	.	.	.	.	1,880.5	2,827.7	458.7 <sup>(d)</sup>	3,286.4 <sup>(d)(e)</sup>		
1975	.	.	.	.	2,094.7	2,903.6	460.8 <sup>(d)</sup>	3,364.4 <sup>(d)(e)</sup>		
1976	.	.	.	.	2,249.6	2,927.7	530.4 <sup>(d)</sup>	3,458.1 <sup>(d)</sup>		
1977	.	.	.	.	2,328.2	2,744.8	752.3 <sup>(d)</sup>	3,497.1 <sup>(d)</sup>		

End of March	Rs. 2	Rs. 5	Rs. 10	Rs. 20	Rs. 100	Rs. 1,000(a)	Rs. 5,000(a)	Rs. 10,000(a)	Total
1	6	7	8	9	10	11	12	13	14
1951 <sup>(b)</sup>	254.3	1,574.1	4,774.2		5,009.0	—	—	—	13,710.9
1956	319.2	1,767.6	6,098.8		5,910.0	551.7	97.8	62.8	16,838.2
1961	378.3	2,034.0	8,144.0		8,647.3	543.1	161.8	120.9	22,305.8
1966	431.9	2,534.2	12,549.3		12,761.9	457.0	177.6	60.2	32,016.6
1971	694.4	3,104.6	15,629.7		22,103.5	450.0	215.4	9.8	46,203.8
1973	699.6	3,714.6	17,569.3	1,524.7	28,481.2	434.1	190.8	102.5	57,435.8
1974	829.2	4,116.9	19,801.2	3,821.1	32,158.0	352.2	250.8	260.1	66,756.4
1975	559.2	4,327.3	19,619.9	4,150.9	32,847.1	353.6	238.0	215.6	67,770.7
1976	1,158.0	5,321.2	18,800.0	4,247.7	34,216.7	879.1	229.0	12.6	71,435.6
1977	1,266.6	5,403.0	19,669.1	5,554.1	37,257.2	1,049.3	183.4	238.6	83,784.0 <sup>(g)</sup>

End of March	Percentage to total									
	Small Coins	One Rupee	Rs. 2	Rs. 5	Rs. 10	Rs. 20	Rs. 100	Rs. 1,000	Rs. 5,000	Rs. 10,000
1	15	16	17	18	19	20	21	22	23	24
1951 <sup>(b)</sup>	5.4	10.0	1.9	11.5	34.8		36.5			
1956	3.9	8.1	1.9	10.5	36.2		35.1	3.3	0.6	0.4
1961	3.2	7.0	1.7	9.1	36.5		38.8	2.4	0.7	0.5
1966	3.3	6.2	1.3	7.9	39.2		39.9	1.4	0.6	0.2
1971	3.0	5.7	1.5	6.7	33.8		47.8	1.0	0.5	—
1973	2.9	5.3	1.2	6.5	30.6	2.7	49.6	0.8	0.3	0.2
1974	2.8	4.9	1.2	6.2	29.7	5.7	48.2	0.5	0.4	0.4
1975	3.1	5.0	0.8	6.4	29.0	6.1	48.5	0.5	0.4	0.3
1976	3.1	4.8	1.6	7.4	26.3	5.9	47.9	1.2	0.3	—
1977	2.8	4.2	1.5	6.4	23.5	6.6	44.5	1.3	0.2	0.3

Source : Reserve Bank of India

(1) Inclusive of balances held in Banking Department.

(\*) Relate to new high denomination notes issued from April 1954.

(b) As at the end of December.

(c) As on last Friday.

(d) Including various commemorative Ten Rupee coins.

(e) Does not include one rupee notes/coins worth Rs. 9,72,000 and Rs. 8,18,000 and Rs. 5,37,000 as at the end of March 1973, 1974 and 1975 respectively held in the Banking Department.

(f) Includes Rs. 8,636 lakhs of new series of Rs. 50 denomination notes.

(g) Includes Rs. 73,369 Lakhs of Rs. 50 denomination notes.

# MONEY SUPPLY WITH THE PUBLIC

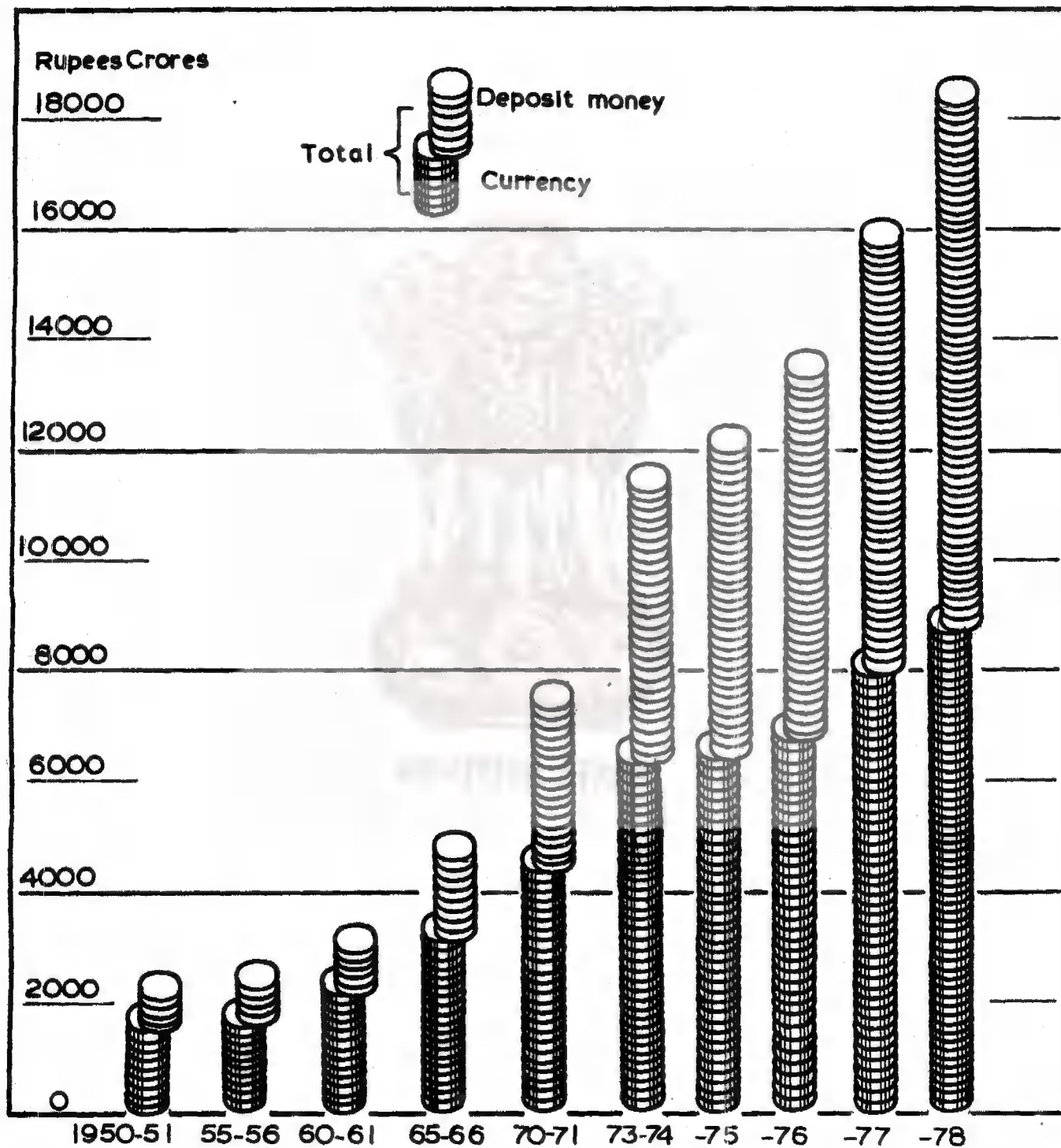


Table 198—STATISTICS OF NOTE CIRCULATION IN INDIA

(Million Rupees)

Last Friday of year ending March	Notes issued	Notes held in the Banking Deptt.	Notes in circulation	Reserve against note issue			
				Gold coin and bullion <sup>(1)</sup>	Rupee Coin	Government of India Rupee securities	Foreign securities
1	2	3	4	5	6	7	8
1950-51 . . . . .	12,591.3	117.2	12,474.1	400.2	543.4	4,866.3	6,781.5
1955-56 . . . . .	14,784.1	117.7	14,665.4	499.2	1,031.6	6,738.2	6,564.2
1960-61 . . . . .	19,925.9	78.4	19,847.4	1,177.6	1,193.2	16,322.0	1,230.1
1965-66 . . . . .	23,912.1	248.6	23,663.6	1,158.9	940.0	23,962.7	950.5
1970-71 . . . . .	42,213.6	95.9	42,117.7	1,825.3	516.7	37,137.3	2,734.2
1973-74 . . . . .	61,596.8	331.4	61,265.4	1,825.3	50.7	58,303.4	1,417.4
1974-75 . . . . .	62,319.0	419.3	61,899.7	1,825.3	122.7	59,153.6	1,217.4
1975-76 . . . . .	55,726.2	376.1	55,350.1	1,825.3	129.0	61,054.5	2,717.4
1976-77 . . . . .	77,786.5	355.3	77,431.2	1,878.0	190.0	65,001.1	10,717.4
1977-78 . . . . .	86,158.1	134.8	86,023.2	1,930.9	110.8	66,451.8	17,664.5

Source : Reserve Bank of India.

(<sup>1</sup>) Gold is valued at the statutory rate of Rs. 13.21 per ten grams upto October 5, 1956, at Rs. 53.58 per ten grams up to January 31, 1969 and at Rs. 84.39 per ten grams thereafter.

Table 199—MONEY SUPPLY WITH THE PUBLIC

(Rupees crores)

Last Friday	Currency with the Public					Deposit Money with public	Total money supply (6+7)
	Notes	Rupee coin ( <sup>1</sup> ) ( <sup>2</sup> )	Circulation of small coins ( <sup>1</sup> ) ( <sup>2</sup> )	Cash in hand with banks and balance held at treasuries ( <sup>3</sup> )	Total (Cols. 2+3+ 4+5)		
1	2	3	4	5	6	7	8
1950-51 . . . . .	1,239	136	76	44	1,407	609	2,016
1955-56 . . . . .	1,424	124	66	43	1,571	646	2,217
1960-61 . . . . .	1,942	142	71	56	20,989	771	2,870
1965-66 . . . . .	2,823	184	105	78	3,034	1,495	4,529
1970-71 . . . . .	4,169	247	137	186	4,367	2,954	7,321
1972-73 . . . . .	5,210	290	167	247	5,420	4,264	9,684
1973-74 . . . . .	6,083	314	188	277	6,308	4,864	11,172
1974-75 . . . . .	6,147	322	210	332	63,467	5,561	11,908
1975-76 . . . . .	6,492	331	224	343	6,704	6,439	13,143
1976-77 . . . . .	7,706	335	233	395	7,873	7,736	15,609
1977-78 . . . . .	8,559	353	238	485	8,565	9419	18084

Source : Reserve Bank of India.

Note:- The series has been revised with increased scopes & coverage from 1970-71.

(<sup>1</sup>) Estimated.

(<sup>2</sup>) Relates to end of period. Exclude; balances held in small coins depots. Also excludes balances held at treasuries upto March, 1962.

(<sup>3</sup>) Relates to cash on hand with bank only, from August, 1967.

(<sup>4</sup>) Includes ten Rupee Commemorative Coins issued since October, 1969.



Table 200—ABSORPTION OF SMALL COINS

ABSORPTION (+) OR RETURN (—)

('000 Rupees)

Year	Half rupee	Four anna	Two anna	One anna	Half anna	Single pice	Half pice	Pice
1	2	3	4	5	6	7	8	9
1950-51 . . . . .	—10,154	—9,753	—5,009	—6,554	—378	+773	—7	+3
1955-56 . . . . .	+1,513	+5,931	+1,161	+2,374	+658	+969	—1	—1
1960-61 . . . . .	+134	—2,345	—34,140	—10,014	—4,659	—248	—2	—13
1965-66 . . . . .	+3,484	+1,857	—472	—1,054	—175	—9	—	—
1970-71 . . . . .	+2,611	+2,261	—214	—276	—19	—	—	—
1973-74 . . . . .	—222	—260	—186	—26	—7	—	—	—
1974-75 . . . . .	—165	—53	—21	—3	—2	—1	—	—
1975-76 . . . . .	—174	—366	—3	—	—	—	—	—
1976-77 . . . . .	—1,047	—794	—13	—1	—	—	—	—
1977-78 . . . . .	—979	—717	—17	—11	—	—	—	—

Year	Fifty paise	Twenty- five paise	Twenty paise	Ten paise	Five paise	Three paise	Two paise	One paise	Total
1	10	11	12	13	14	15	16	17	18
1950-51 . . . . .	—	—	—	—	—	—	—	—	—31,979
1955-56 . . . . .	—	—	—	—	—	—	—	—	+14,654
1960-61 . . . . .	+7,119	—28,511	—	+18,945	+11,764	—	+6,856	+6,226	+28,834
1965-66 . . . . .	+13,262	+18,141	—	+15,699	+9,982	+5,680	+4,918	+3,211	+80,564
1970-71 . . . . .	+20,537	+13,339	+34,913	+5,363	+22,797	+6,213	+3,018	+1,154	+101,887
1973-74 . . . . .	+57,391	—7,435	+135	+44,914	+20,980	+290	+4,171	+171	+213,830
1974-75 . . . . .	+57,338	+78,057	—111	+45,587	+18,649	+82	+4,691	+69	+214,137
1975-76 . . . . .	+44,403	+58,337	—241	+33,696	+15,811	—50	+3,544	+30	+154,757
1976-77 . . . . .	+17,340	+24,459	—403	+24,463	+12,281	—70	+2,618	—119	+78,729
1977-78 . . . . .	+18,536	+25,443	—40	+21,318	+11,224	—213	+2,799	—7	+77,466

Note:—Data are exclusive of Balances held in Banking Department.

Source : Reserve Bank of India.

### 31. CRIME STATISTICS

This section includes tables providing statistics of crimes in India. The statistics are collected by the Bureau of Police Research & Development, Ministry of Home Affairs from the Police Authorities of the State Governments. All India information relates to the sum-total of available data of States only and is, therefore, subject to revision.

#### *Table 201*

This table presents the incidence of IPC crimes under important heads of crime. The incidence of theft includes cattle theft and ordinary theft. The incidence shown under 'other' includes kidnapping and abduction, criminal breach of trust, cheating, counter-feiting and miscellaneous crimes.

#### *Tables 202 & 203*

These tables provide statistics of cognizable crimes classified by cases and by persons separately.

#### *Table 204*

This table gives information relating to 'Recidivism-total cognizable crime'.

#### *Table 205*

Information relating to value of property stolen and recovered is given in this table.

#### *Tables 206 to 211*

These tables present data relating to Juvenile delinquency in India.

#### *Table 212*

Information relating to number of persons arrested under important heads of crime and classified according to sex, is given in this table.

#### *Table 213*

This table presents number of cases reported due to various motives of murder and culpable homicide not amounting to murder.

#### *Tables 214 & 215*

The actual strength, both armed and civil police, as on 31 st December of the year stated, under different ranks, is furnished in table 214. The information relating to civil police also includes district armed reserved police. Table 215 gives information relating to area and number of persons served by police force.

Table 201—NUMBER OF COGNIZABLE CRIMES REPORTED

Year/State	Murder	Dacoity	Robbery	House breaking	Theft	Rioting	Others	Total
1	2	3	4	5	6	7	8	9
1952 . . . . .	10,343	7,301	9,571	150,809	251,816	(a)	182,170	6120,01
1956 . . . . .	10,025	5,397	7,618	134,556	236,214	24,700	166,707	585,217
1961 . . . . .	11,188	4,213	6,428	122,605	232,868	27,199	221,150	625,651
1966 . . . . .	12,631	4,817	8,585	150,180	298,701	34,696	285,123	794,733
1969 . . . . .	14,732	6,049	9,922	145,429	300,140	55,796	313,099	845,167
1970 . . . . .	15,708	9,837	16,958	166,339	337,211	68,331	341,038	955,422
1971 . . . . .	16,180	11,193	18,402	165,807	335,204	64,114	341,681	952,581
1972 . . . . .	15,475	10,411	17,054	167,062	346,382	65,781	362,608	984,773
1973 . . . . .	17,072	10,627	18,857	181,433	379,412	73,388	396,392	1,077,181
1974 . . . . .	18,549	13,697	22,286	199,878	436,918	80,547	420,302	1,192,277
1975 . . . . .	17,563	12,506	21,656	192,854	421,891	67,241	426,809	1,160,520
<b>States—</b>								
Andhra Pradesh . . . . .	1,122	156	227	6,570	16,553	2,345	30,132	57,105
Assam . . . . .	465	286	441	7,076	10,372	3,784	13,653	36,077
Bihar . . . . .	1,886	2,913	1,887	19,900	31,884	12,413	28,252	99,135
Gujarat . . . . .	819	165	711	6,680	20,591	1,149	24,757	54,872
Haryana . . . . .	183	15	27	1,626	2,619	55	5,072	9,596
Himachal Pradesh . . . . .	54	3	26	610	560	140	2,057	3,450
Jammu & Kashmir . . . . .	95	13	34	1,558	2,082	873	5,764	10,419
Karnataka . . . . .	753	151	261	8,983	15,183	2,794	21,366	49,491
Kerala . . . . .	398	31	140	4,705	5,222	3,587	21,939	36,022
Madhya Pradesh . . . . .	1,879	569	1,824	26,605	44,709	3,364	48,261	127,211
Maharashtra . . . . .	1,576	487	2,721	22,409	65,936	2,197	46,654	141,980
Manipur . . . . .	43	30	40	330	898	193	1,566	3,102
Meghalaya . . . . .	45	16	38	246	604	80	589	1,619
Nagaland . . . . .	37	15	29	227	477	40	85	910
Orissa . . . . .	444	235	466	7,728	13,270	1,571	10,797	34,511
Punjab . . . . .	628	3	48	1,553	2,807	32	7,279	12,360
Rajasthan . . . . .	710	141	1,237	8,852	12,897	5,841	21,306	50,984
Sikkim . . . . .	8	1	5	39	151	4	128	336
Tamil Nadu . . . . .	967	21	170	7,709	27,660	3,018	35,424	74,909
Tripura . . . . .	35	76	35	655	968	159	97	2,026
Uttar Pradesh . . . . .	4,499	6,117	9,868	47,315	92,088	12,360	58,654	230,901
West Bengal . . . . .	715	1,032	1,086	8,001	34,642	10,925	30,113	86,514
<b>Union Territory</b>								
A. & N. Islands . . . . .	10	—	8	74	129	15	305	541
Arunachal Pradesh . . . . .	10	2	2	37	93	5	169	318
Chandigarh . . . . .	7	—	—	86	634	8	467	1,202
D. & N. Haveli . . . . .	7	—	1	29	31	5	80	153
Delhi . . . . .	165	18	256	2,388	16,980	147	8,617	28,571
Goa, Daman & Diu . . . . .	11	3	38	545	739	73	1,035	2,444
Lakshadweep . . . . .	—	1	—	1	10	—	15	27
Mizoram . . . . .	28	6	24	49	167	—	88	362
Pondicherry . . . . .	11	—	6	268	935	64	2,088	3,372

(a) Included under 'Others'.

Source : Bureau of Police Research & Development;  
Ministry of Home Affairs.

Table 202—TOTAL COGNIZABLE CRIME—CASES

Year	Total cases for trial during the year	Cases compounded or withdrawn	Cases in which trials were completed			Cases pending trial at the end of the year
			Total	Cases convicted	Cases acquitted or discharged	
1	2	3	4	5	6	7
1968 . . . . .	755,221	57,172	289,066	188,566	99,500	408,983
1969 . . . . .	805,984	59,000	288,668	184,867	103,801	458,316
1970 . . . . .	865,752	58,879	284,865	179,829	105,036	522,008
1971 . . . . .	943,394	67,300	301,869	187,072	114,797	574,225
1972 . . . . .	1,011,699	65,249	312,744	196,089	116,655	633,706
1973 . . . . .	1,147,318	66,751	330,688	205,044	125,644	749,879
1974 . . . . .	1,307,933	75,532	363,565	227,800	135,765	868,836
1975 . . . . .	1,456,781	81,280	395,869	253,319	142,550	979,632

Source : Bureau of Police Research & Development ;  
Ministry of Home Affairs.

Table 203—TOTAL COGNIZABLE CRIME—PERSONS

Year	Total number of persons under trial during the year	Persons against whom cases were compounded or withdrawn	Persons in custody or on bail during the stage at the end of the year	Persons whose cases trials were completed during the year		
				Total	Persons convicted	Persons acquitted
1	2	3	4	5	6	7
1968 . . . . .	1,763,144	133,283	1,052,708	577,653	301,860	275,773
1969 . . . . .	2,462,522	143,646	1,202,026	1,116,650	826,906	289,944
1970 . . . . .	2,156,197	143,694	1,412,807	599,696	299,196	300,500
1971 . . . . .	2,379,064	154,698	1,590,010	634,356	311,780	322,576
1972 . . . . .	2,580,753	170,686	1,752,723	657,344	318,381	338,406
1973 . . . . .	2,981,037	185,283	2,068,696	727,658	375,413	351,645
1974 . . . . .	3,334,704	186,725	2,393,786	754,193	388,785	365,408
1975 . . . . .	3,653,951	197,598	2,633,139	826,214	423,271	402,943

Source : Bureau of Police Research & Development ;  
Ministry of Home Affairs.

Table 204—RECIDISM—TOTAL COGNIZABLE CRIME

Year	Number of new offenders arrested	Number of offenders who have been convicted in the past			Total (Cols. 2—5)
		Once	Twice	Three times or more	
1	2	3	4	5	6
1971 . . . . .	924,863	53,659	13,198	7,561	999,281
1972 . . . . .	995,309	60,323	15,695	8,666	1,079,993
1973 . . . . .	1,196,113	69,435	14,836	8,867	1,289,251
1974 . . . . .	1,360,902	81,509	21,894	9,912	1,474,217
1975 . . . . .	1,323,922	68,922	22,367	9,875	1,425,086

Source : Bureau of Police Research & Development ;  
Ministry of Home Affairs.

Table 205—PROPERTY STOLEN AND RECOVERED (VALUE)

('000 Rupees)

Year	Dacoity		Robbery		Burglary		Theft	
	Stolen	Recovered	Stolen	Recovered	Stolen	Recovered	Stolen	Recovered
1	2	3	4	5	6	7	8	9
1968	24,811	1,408	5,921	1,630	106,265	21,654	113,107	35,858
1969	37,213	1,510	5,335	1,552	217,027(a)	54,584(a)	..	..
1970	24,802	2,794	9,965	2,006	240,220(a)	64,396(a)	..	..
1971	33,357	3,972	11,057	2,295	101,440	13,821	162,690	48,937
1972	23,417	2,359	10,077	2,911	317,984(a)	93,016(a)	..	..
1973	27,041	4,291	16,463	4,005	137,759	20,921	214,244	72,641
1974	23,566	7,723	26,203	5,437	183,606	32,788	347,716	130,867
1975	37,126	9,405	23,715	6,808	207,139	31,406	447,639	154,979

Year	Criminal breach of trust		Other offences		Total	
	Stolen	Recovered	Stolen	Recovered	Stolen	Recovered
1	10	11	12	13	14	15
1968	30,167	5,736	15,510	2,810	295,781	69,096
1969	29,699	5,975	15,973	3,194	305,247	66,815
1970	54,348	5,251	32,062	5,529	361,397	79,976
1971	42,500	6,400	34,412	12,858	385,456	88,283
1972	74,044	7,694	28,676	12,923	454,198	118,903
1973	99,196	7,303	36,796	19,025	531,499	128,188
1974	75,894	10,809	33,987	8,278	690,972	195,842
1975	101,020	13,267	15,382	7,434	837,021	228,299

(a) Data relate to Burglary &amp; Theft.

Source : Bureau of Police Research & Development :  
Ministry of Home Affairs.



Table 206—JUVENILE DELINQUENCY

(Number of Cases reported under important I.P.C. Cognizable Crime Heads)

Year/State	Murder	Culpable homicide	Rape	Kidnap- ping & abduction	Dacoity	Robbery	Burglary
1	2	3	4	5	6	7	8
1968 . . . . .	312	—	—	187	82	170	2,999
1969 . . . . .	321	—	—	185	96	147	3,412
1970 . . . . .	558	—	—	255	129	244	4,093
1971 . . . . .	520	52	148	288	122	312	4,471
1972 . . . . .	661	83	179	332	236	343	4,950
1973 . . . . .	651	54	194	301	317	455	6,251
1974 . . . . .	804	67	205	426	288	521	7,238
1975 . . . . .	663	63	223	352	291	499	6,940
1975—							
State—1975							
Andhra Pradesh . . . . .	13	—	3	1	8	5	386
Assam . . . . .	22	1	16	34	22	22	450
Bihar . . . . .	22	1	10	19	46	76	326
Gujarat . . . . .	87	—	1	32	16	28	402
Haryana . . . . .	9	15	6	—	—	4	174
Himachal Pradesh . . . . .	7	2	7	12	—	5	72
Jammu & Kashmir . . . . .	2	—	1	—	—	—	35
Karnataka . . . . .	22	—	1	6	1	3	357
Kerala . . . . .	10	—	—	—	1	—	32
Madhya Pradesh . . . . .	170	3	81	56	85	36	1,056
Maharashtra . . . . .	162	2	58	71	66	216	2,000
Manipur . . . . .	2	—	—	—	—	—	10
Meghalaya . . . . .	1	—	—	1	1	—	34
Nagaland . . . . .	—	—	—	—	2	1	12
Orissa . . . . .	—	—	—	—	6	2	218
Punjab . . . . .	20	7	10	9	—	1	37
Rajasthan . . . . .	24	—	9	64	9	21	331
Sikkim . . . . .	—	—	—	—	—	—	—
Tamil Nadu . . . . .	35	—	—	1	—	76	517
Tripura . . . . .	—	—	—	—	—	—	—
Uttar Pradesh . . . . .	14	1	3	1	3	11	40
West Bengal . . . . .	3	—	7	2	18	4	56
Union Territory							
A. & N. Islands . . . . .	—	—	—	—	—	1	9
Arunachal Pradesh . . . . .	—	—	—	—	—	—	3
Chandigarh . . . . .	3	—	—	2	—	—	5
D. & N. Haveli . . . . .	7	—	—	—	—	1	29
Delhi . . . . .	24	30	9	33	5	51	215
Goa, Daman & Diu . . . . .	—	1	—	—	1	4	57
Lakshadweep . . . . .	—	—	—	—	—	—	—
Mizoram . . . . .	2	—	1	—	—	1	5
Pondicherry . . . . .	—	—	—	—	—	—	11
City							
Ahmedabad . . . . .	8	—	1	12	—	—	26
Bangalore . . . . .	—	—	—	—	—	—	124
Bombay . . . . .	2	—	4	12	1	—	67
Calcutta . . . . .	—	—	—	—	1	—	12
Delhi . . . . .	24	30	9	33	5	51	215
Hyderabad . . . . .	1	—	—	—	—	—	20
Kanpur . . . . .	—	—	—	—	—	—	24
Madras . . . . .	8	—	—	—	—	6	108

Source : Bureau of Police Research & Development ;  
Ministry of Home Affairs.

Table 206—JUVENILE DELINQUENCY—*contd.*

(Number of Cases reported under important I.P.C. Cognizable Crime Heads)

Year/State	Theft	Riots	Criminal breach of trust	Cheating	Counter feiting	Miscella- neous	Total Cogni- zable Crimes
1	9	10	11	12	13	14	15
1968	9,415	713	218	137	1	7,151	21,385
1969	9,445	845	243	233	—	6,776	21,703
1970	10,462	1,888	220	174	—	9,203	27,226
1971	10,422	1,729	214	224	2	8,342	26,846
1972	12,083	2,536	226	201	5	9,364	31,199
1973	14,654	3,541	252	190	..	9,609	36,469
1974	16,153	3,729	272	252	1	10,710	40,666
1975	16,299	3,285	236	304	—	10,733	39,888
<i>State :—1975</i>							
Andhra Pradesh	572	47	3	2	—	150	1,190
Assam	708	344	4	—	—	267	1,896
Bihar	682	749	5	3	—	184	2,123
Gujarat	1,395	140	26	32	—	890	3,045
Haryana	262	12	2	7	—	291	790
Himachal Pradesh	54	45	1	7	—	227	439
Jammu & Kashmir	132	87	—	—	—	—	257
Karnataka	937	107	2	16	—	238	1,690
Kerala	50	52	5	2	—	41	193
Madhya Pradesh	2,452	615	15	53	—	3,314	7,936
Maharashtra	4,688	516	101	115	—	2,686	10,681
Manipur	26	7	—	—	—	14	59
Meghalaya	124	7	—	—	—	4	172
Nagaland	32	—	—	—	—	—	47
Orissa	386	4	9	2	—	47	674
Punjab	67	—	—	—	—	76	227
Rajasthan	215	290	33	29	—	448	1,473
Sikkim	—	—	—	—	—	—	—
Tamil Nadu	2,286	38	16	9	—	207	3,176
Tripura	—	—	—	—	—	—	—
Uttar Pradesh	197	10	1	4	—	44	329
West Bengal	404	140	1	—	—	117	752
<i>Union Territory</i>							
A. & N. Islands	9	—	—	1	—	13	41
Arunachal Pradesh	6	—	—	—	—	—	9
Chandigarh	26	3	1	1	—	36	78
D. & N. Haveli	31	5	2	2	—	76	153
Delhi	461	41	7	10	—	580	1,466
Goa, Daman & Diu	69	19	6	3	—	103	263
Lakshadweep	1	—	—	—	—	—	1
Mizoram	10	—	—	—	—	—	19
Pondicherry	17	1	—	—	—	680	709
<i>City</i>							
Ahmedabad	215	33	9	15	—	283	602
Bangalore	581	3	—	12	—	34	754
Bombay	356	1	7	15	—	70	533
Calcutta	130	2	1	—	—	11	157
Delhi	461	41	7	10	—	580	1,466
Hyderabad	100	—	—	—	—	—	130
Kanpur	56	—	—	1	—	—	81
Madras	1,179	12	13	9	—	107	1,442

Table 207—JUVENILES APPREHENDED UNDER COGNIZABLE CRIME

## BY SEX

Year/State	Indian Penal Code			Local & Special Laws		
	Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7
1971 . . . . .	34,916	1,470	36,386	63,071	3,962	67,033
1972 . . . . .	49,713	2,645	51,358	71,240	4,583	75,823
1973 . . . . .	51,541	1,686	53,227	70,650	3,865	74,515
1974 . . . . .	60,378	2,767	63,645	71,247	5,747	76,994
1975—	55,588	2,169	57,757	76,999	7,143	84,142
<i>States:—1975</i>						
Andhra Pradesh . . . . .	1,303	48	1,351	3,181	25	3,206
Assam . . . . .	2,516	110	2,626	259	17	276
Bihar . . . . .	3,233	4	3,237	142	8	150
Gujarat . . . . .	5,542	237	5,779	8,355	416	8,771
Haryana . . . . .	958	23	981	1,608	—	1,608
Himachal Pradesh . . . . .	477	93	570	100	14	114
Jammu & Kashmir . . . . .	1,133	19	1,152	—	—	—
Karnataka . . . . .	1,307	66	1,373	991	2,143	3,134
Kerala . . . . .	1,943	51	1,994	149	42	191
Madhya Pradesh . . . . .	11,495	186	11,681	3,483	22	3,505
Maharashtra . . . . .	14,324	716	15,040	24,374	1,425	25,799
Manipur . . . . .	113	—	113	7	17	24
Meghalaya . . . . .	269	16	285	18	8	26
Nagaland . . . . .	114	—	114	—	—	—
Orissa . . . . .	762	10	772	—	—	—
Punjab . . . . .	287	2	289	1,015	4	1,019
Rajasthan . . . . .	2,153	129	2,282	174	—	174
Sikkim . . . . .	—	—	—	—	—	—
Tamil Nadu . . . . .	2,551	152	2,713	26,990	2,662	29,652
Tripura . . . . .	—	—	—	—	—	—
Uttar Pradesh . . . . .	370	11	381	595	—	595
West Bengal . . . . .	1,198	47	1,245	3,662	272	3,934
<i>Union Territory</i>						
A. & N. Islands . . . . .	43	16	59	167	16	183
Arunachal Pradesh . . . . .	9	—	9	—	—	—
Chandigarh . . . . .	110	2	112	97	2	99
D. & N. Haveli . . . . .	31	3	34	—	—	—
Delhi . . . . .	1,960	33	1,993	1,060	24	1,084
Goa, Daman & Diu . . . . .	242	24	266	156	9	165
Lakshadweep . . . . .	6	—	6	—	—	—
Mizoram . . . . .	64	1	65	4	—	4
Pondicherry . . . . .	565	170	735	502	17	519
<i>City</i>						
Ahmedabad . . . . .	865	49	914	2,863	180	3,043
Bangalore . . . . .	751	31	782	339	1,873	2,212
Bombay . . . . .	571	36	607	1,637	556	2,193
Calcutta . . . . .	165	32	197	385	21	406
Delhi . . . . .	1,960	33	1,993	1,060	24	1,084
Hyderabad . . . . .	121	8	129	2,309	25	2,334
Kanpur . . . . .	173	—	173	28	4	32
Madras . . . . .	1,195	58	1,253	17,233	1,708	18,941

Source: Bureau of Police Research & Development;  
Ministry of Home Affairs.

Table 208—JUVENILES DELINQUENCY UNDER LOCAL &amp; SPECIAL LAW (CASES REPORTED)

Year/State	Arms Act	Opium Act	Gambling Act	Excise Act	Prohibition Act	Explosive Act	S.I.T. Act	Motor Vehicle Act	Indian Railway Act	Other offences	Total
1	2		4	5	6	7	8	9	10	11	12
1971 . . . . .	237	163	16,244	3,193	38,369	95	1,617	9,466	16,099	57,277	142,760
1972 . . . . .	213	163	13,299	2,281	14,985	19	344	29	1,336	32,572	65,241
1973 . . . . .	1,431	140	14,695	3,287	14,037	4	968	320	560	28,397	63,829
1974 . . . . .	429	207	15,183	3,688	10,886	7	2,139	375	763	28,097	61,477
1975 . . . . .	501	274	11,136	2,296	17,731	16	2,050	458	425	39,801	74,688
1975:—											
<i>State</i>											
Andhra Pradesh . . . . .	—	—	65	—	—	—	37	—	2	3,086	3,190
Assam . . . . .	—	—	33	18	—	—	3	—	13	144	211
Bihar . . . . .	—	—	70	5	—	—	—	—	—	20	95
Gujarat . . . . .	1	—	2,254	—	3,135	—	2	—	1	2,138	7,530
Haryana . . . . .	64	121	294	745	—	6	—	—	—	104	1,341
Himachal Pradesh . . . . .	5	3	4	77	—	—	—	—	1	18	108
Jammu & Kashmir . . . . .	—	—	—	—	—	—	—	—	—	—	—
Karnataka . . . . .	—	—	193	86	10	—	1,334	34	2	1,375	3,034
Kerala . . . . .	—	—	—	—	—	—	—	—	—	182	182
Madhya Pradesh . . . . .	69	6	1,485	465	8	2	2	415	235	516	3,203
Maharashtra . . . . .	8	—	4,617	—	8,551	2	45	3	14	9,557	22,797
Manipur . . . . .	—	—	—	21	—	—	2	—	—	—	23
Meghalaya . . . . .	1	—	1	—	—	—	—	—	—	20	22
Nagaland . . . . .	—	—	—	—	—	—	—	—	—	—	—
Orissa . . . . .	—	—	—	—	—	—	—	—	—	—	—
Punjab . . . . .	84	98	160	585	—	—	—	—	9	24	960
Rajasthan . . . . .	2	12	40	1	3	—	—	—	—	21	79
Sikkim . . . . .	—	—	—	—	—	—	—	—	—	—	—
Tamil Nadu . . . . .	—	—	1,391	11	6,024	5	600	—	—	20,355	28,386
Tripura . . . . .	—	—	—	—	—	—	—	—	—	—	—
Uttar Pradesh . . . . .	62	5	36	21	—	—	—	—	56	243	423
West Bengal . . . . .	—	—	13	60	—	—	—	6	63	11,423	1,565
<i>Union Territory</i>											
A. & N. Islands . . . . .	—	—	—	52	—	—	1	—	—	3	56
Arunachal Pradesh . . . . .	—	—	—	—	—	—	—	—	—	—	—
Chandigarh . . . . .	1	11	13	19	—	—	—	—	—	43	87
D. & N. Haveli . . . . .	1	—	—	—	—	1	—	—	—	17	19
Delhi . . . . .	202	18	242	129	—	—	13	—	23	96	723
Goa, Daman & Diu . . . . .	1	—	142	—	—	—	3	—	—	—	146
Lakshadweep . . . . .	—	—	—	—	—	—	—	—	—	—	—
Mizoram . . . . .	—	—	—	—	—	—	—	—	—	1	1
Pondicherry . . . . .	—	—	83	1	—	—	8	—	—	415	507
<i>City</i>											
Ahmedabad . . . . .	—	—	950	—	1,038	—	2	—	—	1,277	3,267
Bangalore . . . . .	—	—	8	3	—	—	1,101	—	—	1,060	2,172
Bombay . . . . .	—	—	441	—	—	—	—	—	—	1,748	2,189
Calcutta . . . . .	—	—	10	60	—	—	—	6	—	234	310
Delhi . . . . .	202	18	242	129	—	—	13	—	23	96	723
Hyderabad . . . . .	—	—	53	—	—	—	37	—	—	2,244	2,334
Kanpur . . . . .	2	—	—	—	—	—	4	—	18	8	32
Madras . . . . .	—	—	1,349	—	3,914	—	335	—	—	12,429	18,027

Source : Bureau of Police Research & Development,  
Ministry of Home Affairs.

**Table 209—JUVENILES APPREHENDED IN INDIA**  
(BY AGE GROUP & SEX)

Heads of Crime	Between 7—12 years		Between 12—16 years		Between 16—18 years		Between 18—21 years		All-age groups		
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Total
1	2	3	4	5	6	7	8	9	10	11	12
<b>I. I.P.C. Crimes</b>											
1971 . . . .	5,058	469	12,142	566	13,373	567	67,414	3,830	97,987	5,432	103,419
1972 . . . .	9,809	725	16,352	727	18,557	620	76,235	5,156	120,953	7,228	128,181
1973 . . . .	9,103	860	15,626	844	23,245	706	74,218	3,140	122,192	5,550	127,742
1974 . . . .	7,861	1,011	17,697	1,947	20,259	1,818	86,308	3,738	132,125	8,514	140,639
1975 . . . .	13,168	1,613	21,079	2,039	19,953	913	78,387	4,747	132,567	9,312	141,899
Murder . . . .	21	—	98	9	127	12	702	46	948	67	1,015
Culpable Homicide not amounting to murder . . . .	1	—	—	—	7	—	56	3	70	3	73
Rape . . . .	2	—	27	—	47	—	213	1	289	1	290
Kidnapping & Abduction . . . .	2	2	13	5	67	5	334	23	416	35	451
Dacoity . . . .	3	—	21	—	64	—	539	4	627	4	631
Robbery . . . .	2	—	38	1	130	1	671	13	841	15	856
Burglary . . . .	398	12	1,706	57	1,777	50	5,123	89	9,004	208	9,212
Theft . . . .	1,260	165	3,921	244	3,568	114	10,213	273	18,962	796	19,758
Riots . . . .	86	2	685	33	1,935	54	5,382	145	8,088	234	8,322
Criminal Breach of Trust . . . .	3	—	19	—	27	—	189	3	238	3	241
Cheating . . . .	3	—	24	1	32	—	269	7	328	8	336
Counterfeiting . . . .	—	—	—	—	—	—	—	—	—	—	—
Miscellaneous . . . .	—	—	—	—	—	—	—	—	—	—	—
Total Cognizable Crimes under I.P.C.	2,080	207	7,923	447	10,179	481	35,406	1,034	55,588	2,169	57,757
<b>II. Crimes under Local Special Laws</b>											
Arms Act . . . .	2	—	16	—	52	1	436	—	506	1	507
Opium Act . . . .	—	—	3	—	73	1	197	1	273	2	275
Gambling Act . . . .	152	—	1,288	1	2,832	1	11,101	11	15,373	13	15,386
Excise Act . . . .	29	2	176	8	419	14	1,585	48	2,209	72	2,281
Prohibition Act . . . .	762	218	2,075	236	2,540	149	11,756	454	17,133	1,057	18,190
Explosives Act & Explosive Substances Act . . . .	—	—	6	1	1	—	7	—	14	1	15
S.I.T. Act . . . .	37	5	24	13	23	57	65	1,927	149	2,002	2,151
M.V. Act . . . .	—	—	6	—	81	—	444	—	531	—	531
Prevention of Corruption Act . . . .	—	—	—	—	—	—	—	—	—	—	—
Customs Act . . . .	—	—	—	—	—	—	—	—	—	—	—
Indian Railways Act . . . .	17	—	83	3	87	—	342	—	529	3	532
Other Offence(s) . . . .	10,089	1,181	9,479	1,330	3,666	209	17,048	1,272	40,282	3,992	44,274
Total Cognizable Crimes under Local & Special Laws . . . .	11,088	1,406	13,156	1,592	9,774	432	42,981	3,713	76,999	7,143	84,142

Source : Bureau of Police Research & Development :  
Ministry of Home Affairs.

NOTE:—Figures for Nagaland under different heads of IPC Crime were not available and hence total cognizable crime under IPC will not tally with the break-up.



Table 210—DIFFERENT PARTICULARS OF JUVENILES ARRESTED UNDER TOTAL  
COGNIZABLE (CRIME AND OFFENCES UNDER LOCAL AND SPECIAL LAWS)

Year/State	By Religion						By Community			By Education	
	Total	Hindu	Muslim	Sikh	Christian	Others	Scheduled Caste	Scheduled Tribes	Others	Illiterate	Below Primary
1	2	3	4	5	6	7	8	9	10	11	12
1968	73,458	..	..	..	..	..	..	..	..	..	..
1969	78,868	..	..	..	..	..	..	..	..	..	..
1970	98,845	..	..	..	..	..	..	..	..	..	..
1971	97,685	64,847	17,494	905	2,876	11,563	20,526	13,932	63,227	52,188	32,914
1972	118,955	73,911(a)	17,282(a)	810(a)	3,262(a)	8,432(a)	32,369(a)	19,152(a)	63,082	62,674	41,149
1973	125,338(b)	84,064	22,257	1,514	4,949	12,554	36,737	14,721	73,868	60,513	43,364
1974	140,639	86,753	26,964	2,212	5,087	16,612	34,053	20,457	83,118	69,246	44,993
1975	141,899	91,827	24,696	2,709	5,731	13,859	43,583	17,151	78,088	68,655	47,385
1975—											
State											
Andhra Pradesh	4,557	2,623	20	1,332	244	338	653	180	3,724	2,247	1,146
Assam	2,902	1,311	1,156	55	116	264	507	293	2,102	1,101	680
Bihar	3,387	2,061	578	58	113	579	825	519	1,943	1,953	760
Gujarat	14,550	7,750	4,451	50	176	2,123	3,634	4,865	6,551	6,743	5,212
Haryana	2,589	1,444	60	444	15	626	929	—	1,660	1,384	379
Himachal Pradesh	684	622	14	16	8	27	95	10	579	196	162
Jammu & Kashmir	1,152	207	921	22	2	—	35	—	1,117	686	97
Karnataka	5,007	2,993	1,224	13	434	338	531	432	4,044	3,012	1,444
Kerala	2,185	1,203	371	—	611	—	193	18	1,974	257	1,145
Madhya Pradesh	15,186	11,372	2,979	190	190	455	2,630	2,287	10,269	5,910	5,543
Maharashtra	40,839	26,900	7,456	364	989	5,130	12,194	5,437	23,208	19,084	16,997
Manipur	139	83	2	—	48	4	—	48	89	58	50
Meghalaya	311	90	73	—	121	27	97	125	89	198	99
Nagaland	114	14	8	9	75	8	30	65	19	55	31
Orissa	772	628	14	13	58	39	216	203	353	453	196
Punjab	1,308	846	—	—	42	420	249	20	1,039	617	284
Rajasthan	2,456	1,729	641	59	1	26	294	685	1,477	1,128	814
Sikkim	—	—	—	—	—	—	—	—	—	—	—
Tamil Nadu	32,365	25,214	2,210	—	2,162	2,779	18,414	1,855	12,096	20,164	9,353
Tripura	—	—	—	—	—	—	—	—	—	—	—
Uttar Pradesh	886	338	278	13	8	49	154	43	687	388	319
West Bengal	5,179	2,735	2,114	4	53	273	1,454	369	3,356	2,624	2,089
Union Territory											
A. & N. Islands	242	195	23	3	21	—	69	2	171	77	111
Arunachal Pradesh	9	1	1	—	—	7	—	7	2	2	7
Chandigarh	211	95	4	49	2	61	—	7	195	37	65
D. & N. Haveli	34	32	—	—	2	—	32	—	2	26	8
Delhi	3,077	..	..	..	..	..	..	..	..	..	..
Goa, Daman & Diu	431	303	46	15	59	8	10	4	417	229	144
Lakshadweep	6	—	6	—	—	—	—	6	—	—	—
Mizoram	69	—	—	—	69	—	—	69	—	6	19
Pondicherry	1,254	833	28	—	115	278	329	..	925	1,020	221
City											
Ahmedabad	3,957	2,648	1,309	—	—	—	680	—	3,277	2,989	561
Bangalore	2,994	1,157	1,332	12	391	102	834	745	1,415	1,648	1,167
Bombay	2,800	1,240	1,427	12	77	44	1,387	185	1,228	1,817	755
Calcutta	603	460	130	—	13	—	—	—	603	392	146
Delhi	3,077	..	..	..	..	..	..	..	..	..	..
Hyderabad	2,463	1,388	1,062	—	—	13	125	—	2,338	1,003	679
Kanpur	205	101	64	28	2	10	84	19	102	108	44
Madras	20,194	16,681	727	—	780	2,006	14,227	826	5,141	15,857	3,491

Source: Bureau of Police Research & Development;  
Ministry of Home Affairs.

(a) Excluding figures Assam, Madhya Pradesh, West Bengal, Haryana and Delhi.  
(b) Excluding figures Arunachal Pradesh, Delhi, Mizoram and Ahmedabad.

Table 210—DIFFERENT PARTICULARS OF JUVENILES ARRESTED UNDER TOTAL COGNIZABLE (CRIME AND OFFENCES UNDER LOCAL AND SPECIAL LAWS)—*contd.*

Year/State	By Education contd.		By Family Background			Economic Set up			Recidivism		
	Above Primary but below matric	Matric. Hr. Sec. & above Hr. Sec.	Living with parents	Living with guardians	Homeless	Lower income (less than Rs. 150 p.m.)	Lower Middle income (Rs. 150-500 p.m.)	Upper Middle income (Rs. 500-1000 p.m.)	Upper income above Rs. 1,000 p.m.	New Delinquent	Old Delinquent
1	13	14	15	16	17	18	19	20	21	22	23
1968	..	..	..	..	..	..	..	..	..	..	..
1969	..	..	..	..	..	..	..	..	..	..	..
1970	..	..	..	..	..	..	..	..	..	..	..
1971	10,567	1,973	67,997	15,514	14,174	77,305	16,673	1,809	312	85,483	12,202
1972(a)	12,144	2,938	87,626	26,758	11,571	99,372(b)	15,247(b)	3,408(b)	404(b)	97,087(b)	11,128(b)
1973(c)	14,416	7,045	80,705	24,489	11,144	102,422(b)	16,523(b)	3,851(b)	452(b)	104,026(b)	21,312(b)
1974	17,729	5,660	97,081	28,501	12,046	102,796	27,583	3,742	928	122,048	15,580
1975	19,480	5,302	93,220	29,344	14,258	107,855	22,520	4,526	1,332	125,220	13,602
<b>1975—</b>											
<i>State</i>											
Andhra Pradesh	805	359	3,442	496	619	3,376	1,072	107	2	4,365	192
Assam	911	210	1,269	825	808	1,764	858	176	104	2,152	750
Bihar	497	177	2,536	653	198	2,222	568	315	282	3,253	134
Gujarat	2,298	297	10,731	2,678	1,141	11,318	2,228	912	92	13,882	728
Haryana	433	393	1,724	740	125	..	..	..	..	2,047	542
Himachal Pradesh	182	144	595	55	34	519	144	21	—	675	9
Jammu & Kashmir	194	175	607	30	515	421	386	255	90	252	900
Karnataka	475	76	2,122	979	1,906	4,093	718	154	42	4,104	903
Kerala	661	122	1,560	468	157	1,598	492	95	—	2,180	5
Madhya Pradesh	2,326	1,407	12,242	2,084	855	10,415	3,562	998	211	14,502	884
Maharashtra	3,686	1,072	29,272	8,101	3,466	32,151	7,475	1,001	212	35,971	4,868
Manipur	29	—	—	102	35	137	—	—	—	137	—
Meghalaya	12	2	144	151	16	309	—	—	—	308	3
Nagaland	28	—	60	46	8	65	93	16	—	91	23
Orissa	112	11	503	208	61	630	115	22	5	624	148
Punjab	270	127	1,250	51	7	941	351	10	6	1,218	90
Rajasthan	333	181	1,788	537	131	1,448	567	192	249	1,790	666
Sikkim	—	—	—	—	—	—	—	—	—	—	—
Tamil Nadu	2,448	400	20,801	8,784	2,780	29,854	2,390	106	15	30,264	2,101
Tripura	—	—	—	—	—	—	—	—	—	—	—
Uttar Pradesh	153	26	634	160	92	764	91	31	—	777	109
West Bengal	374	92	2,152	1,813	1,214	4,001	1,128	50	—	4,873	206
<i>Union Territory</i>											
A. & N. Islands	43	11	207	25	10	156	40	31	6	155	87
Arunachal Pradesh	—	—	7	1	1	9	6	—	—	9	—
Chandigarh	92	17	195	14	2	16	148	31	16	205	6
D. & N. Haveli	—	—	34	—	—	34	—	—	—	34	—
Delhi	..	..	..	..	..	..	..	..	..	..	..
Goa, Daman & Diu	55	3	424	2	5	338	93	—	—	289	142
Lakshadweep	6	—	6	—	—	—	5	—	—	6	—
Mizoram	44	—	54	15	—	41	25	3	—	58	11
Pondicherry	13	—	861	321	72	1,241	13	—	—	1,159	95
<i>City</i>											
Ahmedabad	248	159	3,850	99	8	2,770	943	243	1	188	3,769
Bangalore	153	26	998	941	1,055	2,102	702	148	42	1,986	1,008
Bombay	196	32	1,919	640	241	2,084	665	48	3	1,865	935
Calcutta	54	11	407	95	101	432	171	—	—	542	81
Delhi	..	..	..	..	..	..	..	..	..	..	..
Hyderabad	480	301	2,270	180	13	1,577	813	73	—	2,456	7
Kanpur	40	13	98	95	12	139	52	14	—	—	—
Madras	486	360	11,288	7,424	1,482	18,701	1,477	16	—	19,524	670

(a) Excluding figures for Delhi.

(b) Excluding figures Haryana State.

(c) Delhi, Arunachal Pradesh, Mizoram and Ahmedabad.

Table 211—DISPOSAL OF JUVENILES

Year/State	Sent to Court	Restored to Guardian	On Probation	Sent to Reformatories and Borstals	Sent to Schools/ Institutions	Sent to Adult Institutions	Imprisoned	Acquitted or otherwise disposed of	Pending disposal
1	2	3	4	5	6	7	8	9	10
1968	65,452	7,135	2,491	925	750	8,372	—	32,579	13,200
1969	74,002	8,552	1,918	1,371	1,103	10,972	—	28,909	21,177
1970	90,249	10,665	3,028	1,064	1,405	8,993	—	37,736	27,358
1971	83,548	4,816	1,796	919	1,860	1,212	16,665	30,787	25,493
1972	97,921	4,861	2,426	792	1,183	752	17,819	44,171	25,914
1973	114,783	7,889	2,233	1,029	2,797	1,703	15,899	36,308	46,925
1974	114,839	5,928	2,235	975	1,231	396	15,935	41,398	46,741
1975	123,019	13,353	2,947	1,069	1,733	802	16,847	39,464	46,799
1975									
<i>States—</i>									
Andhra Pradesh	4,557	725	81	163	311	1	306	2,576	394
Assam	1,000	3	34	—	—	—	255	316	392
Bihar	3,188	137	275	15	3	—	84	253	2,421
Gujarat	14,114	14	9	10	—	1	2,526	6,187	5,367
Haryana	2,589	3	16	—	—	—	999	96	1,475
Himachal Pradesh	803	1	2	—	2	—	26	257	509
Jammu & Kashmir	1,152	—	—	—	—	—	4	1,011	137
Karnataka	5,007	2,056	101	253	65	11	858	858	805
Kerala	2,185	68	11	24	149	—	48	969	916
Madhya Pradesh	11,600	657	8	10	5	115	948	462	9,355
Maharashtra	33,034	1,135	92	182	410	533	7,730	4,914	18,038
Manipur	80	—	—	—	—	—	3	—	77
Meghalaya	311	1	—	—	—	—	81	173	56
Nagaland	92	10	17	—	—	—	47	5	13
Orissa	772	11	174	22	—	—	331	152	82
Punjab	1,284	—	351	—	—	—	195	496	242
Rajasthan	2,367	—	232	—	—	3	49	203	1,874
Sikkim	—	—	—	—	—	—	—	—	—
Tamil Nadu	27,617	8,218	1,330	310	745	87	810	15,033	1,084
Tripura	—	—	—	—	—	—	—	—	—
Uttar Pradesh	886	106	115	23	11	15	26	526	64
West Bengal	5,179	161	52	43	—	16	433	3,441	1,033
<i>Union Territory</i>									
A. & N. Islands	239	—	—	—	—	—	81	19	139
Arunachal Pradesh	9	—	—	—	—	—	7	1	1
Chandigarh	133	—	—	—	—	—	33	57	34
D. & N. Haveli	—	—	—	—	—	—	—	—	—
Delhi	3,077	—	6	6	—	—	776	167	2,122
Goa, Daman & Diu	431	3	17	2	1	—	85	193	130
Lakshadweep	3	—	—	—	—	—	—	3	—
Mizoram	56	—	4	—	—	15	4	2	31
Pondicherry	1,254	9	11	—	25	5	102	1,094	8
<i>City</i>									
Ahmedabad	4,979	—	31	—	—	—	3,566	844	538
Bangalore	2,994	—	—	183	4	—	386	2,234	187
Bombay	2,287	544	4	26	33	—	917	206	757
Calcutta	603	7	—	24	—	—	161	327	84
Delhi	3,077	—	6	6	—	—	776	167	2,122
Hyderabad	2,464	—	2	—	7	—	—	2,397	58
Kanpur	113	—	—	—	—	—	—	—	113
Madras	15,617	269	176	38	284	—	462	13,723	665

Source : Bureau of Police Research & Development,  
Ministry of Home Affairs

Table 212—NUMBER OF PERSONS ARRESTED ACCORDING TO SEX

Year/State	Total Cognizable Crime(1)		Murder		Culpable Homicide not amounting to murder		Rape	
	Male	Female	Male	Female	Male	Female	Male	Female
1	2	3	4	5	6	7	8	9
1968 . . . . .	1,042,307		33,212		—	—	—	—
1969 . . . . .	1,034,268		34,118		—	—	—	—
1970 . . . . .	1,115,081		37,457		—	—	—	—
1971 . . . . .	958,950	16,303	33,048	769	3,236	59	2,719	7
1972 . . . . .	1,170,154	27,891	37,072	908	4,322	77	3,099	47
1973(a) . . . . .	1,211,825	30,677	39,808	772	4,686	73	3,719	21
1974 . . . . .	1,448,451	25,766	43,999	927	4,855	66	3,890	35
1975 . . . . .	1,396,343	28,743	39,953	1,106	4,900	68	4,114	21
1975								
<i>State—</i>								
Andhra Pradesh . . . . .	73,395	2,108	2,890	70	24	1	141	1
Assam . . . . .	46,522	1,884	760	18	40	—	192	—
Bihar . . . . .	144,202	770	3,965	34	381	5	382	—
Gujarat . . . . .	69,809	2,594	1,941	74	11	3	76	—
Haryana . . . . .	13,050	180	460	21	247	10	58	—
Himachal Pradesh . . . . .	4,391	854	126	7	21	1	20	—
Jammu & Kashmir . . . . .	12,977	174	157	8	12	—	59	1
Karnataka . . . . .	70,815	1,347	1,586	89	13	—	62	—
Kerala . . . . .	50,245	2,624	923	45	—	—	77	—
Madhya Pradesh . . . . .	141,708	2,320	3,895	103	39	—	724	4
Maharashtra . . . . .	146,749	4,663	3,068	208	35	—	377	3
Manipur . . . . .	4,139	—	75	—	4	—	7	—
Meghalaya . . . . .	1,763	38	59	—	—	—	8	—
Nagaland . . . . .	832	2	59	—	1	—	1	—
Orissa . . . . .	43,759	403	981	35	59	1	65	—
Punjab . . . . .	19,202	202	1,406	41	324	4	154	3
Rajasthan . . . . .	86,067	1,847	1,920	52	48	1	183	1
Sikkim . . . . .	272	7	8	—	—	—	1	—
Tamil Nadu . . . . .	75,357	1,573	1,685	101	26	6	70	—
Tripura . . . . .	2,521	—	72	1	19	—	9	—
Uttar Pradesh . . . . .	222,798	1,625	11,222	155	2,284	26	874	6
West Bengal . . . . .	138,500	2,960	2,312	33	1,034	8	474	—
<i>Union Territory</i>								
A. & N. Islands . . . . .	556	29	—	—	—	—	2	—
Arunachal Pradesh . . . . .	205	—	6	—	2	—	4	—
Chandigarh . . . . .	1,279	9	16	—	12	—	4	—
D. & N. Haveli . . . . .	172	5	14	—	—	—	—	—
Delhi . . . . .	13,789	151	262	5	257	2	58	—
Goa, Daman & Diu . . . . .	2,241	79	25	—	3	—	4	—
Lakshadweep . . . . .	31	—	—	—	—	—	—	—
Mizoram . . . . .	381	8	15	2	2	—	28	—
Pondicherry . . . . .	3,616	277	37	—	—	—	—	2
<i>City</i>								
Ahmedabad . . . . .	5,199	169	87	9	2	—	17	—
Bangalore . . . . .	6,911	51	28	—	1	—	4	—
Bombay . . . . .	24,419	423	322	18	3	—	48	—
Calcutta . . . . .	15,691	259	100	3	11	—	22	—
Delhi . . . . .	12,499	140	236	5	226	2	51	—
Hyderabad . . . . .	2,628	91	36	1	3	—	6	—
Kanpur . . . . .	6,917	30	391	4	71	—	33	—
Madras . . . . .	10,166	264	54	1	1	—	2	—

Source : Bureau of Police Research &amp; Development; Ministry of Home Affairs.

NOTE:—Sex-wise data for the years 1968—1970 are not available.

(1) Including persons arrested under cattle-thefts &amp; miscellaneous crimes.

(a) Excluding figures for Arunachal Pradesh, Delhi, Mizoram and Calcutta.

Table 212—NUMBER OF PERSONS ARRESTED ACCORDING TO SEX—*contd.*

Year/State	Kidnapping & Abduction		Dacoity		Robbery		Burglary	
	Male	Female	Male	Female	Male	Female	Male	Female
1	10	11	12	13	14	15	16	17
1968 . . . . .	12,644		30,098		12,118		91,173	
1969 . . . . .	11,763		27,843		10,888		84,476	
1970 . . . . .	12,630		34,498		14,002		81,482	
1971 . . . . .	10,646	429	32,861	103	14,273	83	78,087	972
1972 . . . . .	11,643	526	44,198	131	16,923	65	89,834	879
1973 . . . . .	12,204	460	43,288	211	18,313	177	102,986	1,747
1974 . . . . .	12,562	501	54,582	144	23,045	125	119,635	1,468
1975 . . . . .	12,950	521	51,860	145	24,344	128	122,360	1,515
<b>States—1975</b>								
Andhra Pradesh . . . . .	248	19	947	1	360	2	5,517	70
Assam . . . . .	741	—	1,474	2	627	3	7,234	51
Bihar . . . . .	1,133	73	7,724	5	1,916	—	8,790	29
Gujarat . . . . .	505	19	844	2	961	8	5,761	75
Haryana . . . . .	230	3	110	—	62	1	1,348	36
Himachal Pradesh . . . . .	110	20	4	—	28	—	421	7
Jammu & Kashmir . . . . .	457	5	55	—	42	—	1,602	—
Karnataka . . . . .	225	2	670	7	313	5	5,118	52
Kerala . . . . .	95	1	97	—	119	1	2,889	11
Madhya Pradesh . . . . .	1,182	44	2,346	1	2,072	2	14,574	235
Maharashtra . . . . .	676	76	2,651	71	3,683	47	18,407	484
Manipur . . . . .	283	—	62	—	44	—	260	—
Meghalaya . . . . .	25	3	77	—	28	—	277	8
Nagaland . . . . .	10	—	32	—	34	—	144	—
Orissa . . . . .	95	—	1,343	18	592	—	6,271	76
Punjab . . . . .	472	18	10	—	67	—	1,087	5
Rajasthan . . . . .	1,306	57	546	9	1,518	49	6,640	97
Sikkim . . . . .	1	—	—	—	3	—	31	—
Tamil Nadu . . . . .	214	7	123	—	314	1	5,473	102
Tripura . . . . .	62	—	225	—	56	—	592	—
Uttar Pradesh . . . . .	3,558	101	25,869	24	8,898	5	20,406	76
West Bengal . . . . .	983	43	6,583	10	2,214	—	7,844	35
<b>Union Territory :</b>								
A. & N. Islands . . . . .	5	—	—	—	10	3	62	5
Arunachal Pradesh . . . . .	5	—	—	—	4	—	21	—
Chandigarh . . . . .	23	1	—	—	1	—	44	2
D. & N. Haveli . . . . .	—	—	—	—	2	—	40	—
Delhi . . . . .	288	22	37	—	301	—	881	19
Goa, Daman & Diu . . . . .	13	2	21	—	42	—	400	10
Lakshadweep . . . . .	—	—	5	—	—	—	—	—
Mizoram . . . . .	5	—	5	—	33	—	45	—
Pondicherry . . . . .	—	5	—	—	—	—	181	—
<b>City :</b>								
Ahmedabad . . . . .	76	10	—	—	18	—	443	7
Bangalore . . . . .	14	—	2	—	24	1	701	7
Bombay . . . . .	152	10	116	—	468	—	1,970	19
Calcutta . . . . .	137	6	79	—	119	—	936	2
Delhi . . . . .	279	21	32	—	282	—	809	15
Hyderabad . . . . .	23	—	—	—	22	—	581	2
Kanpur . . . . .	268	2	1,048	4	553	—	823	—
Madras . . . . .	8	—	—	—	60	—	342	8

NOTE: Sex-wise data for the years 1968—70 are not available.



Table 212—NUMBER OF PERSONS ARRESTED ACCORDING TO SEX—*concl.*

Year/State	Thefts		Riots		Criminal Breach of Trust		Cheating		Counterfeiting	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1	18	19	20	21	22	23	24	25	26	27
1968 . . . . .	179,810		267,699		14,820		10,933		604	
1969 . . . . .	163,264		386,233		13,899		10,066		439	
1970 . . . . .	182,999(a)		351,039		12,350		10,170		304	
1971 . . . . .	151,680	1,198	270,530	2,580	11,720	65	7,364	85	406	1
1972 . . . . .	188,137	4,177	371,675	5,977	12,603	61	9,380	124	320	4
1973(b) . . . . .	206,954	5,013	390,671	7,255	12,988	100	10,577	168	306	3
1974 . . . . .	252,410	5,144	416,253	7,065	14,840	91	11,785	130	460	—
1975 . . . . .	252,291	5,568	365,223	4,960	16,541	129	14,566	229	479	4
1975										
<i>States :—</i>										
Andhra Pradesh . . . . .	13,523	216	16,144	159	591	16	464	5	73	—
Assam . . . . .	8,351	66	12,343	52	402	—	429	—	5	—
Bihar . . . . .	18,123	303	63,902	265	1,156	10	879	15	40	—
Gujarat . . . . .	15,395	702	7,904	661	1,312	11	947	22	—	—
Haryana . . . . .	2,222	66	331	9	351	—	970	1	—	—
Himachal Pradesh . . . . .	518	36	729	106	95	2	56	1	—	—
Jammu & Kashmir . . . . .	2,181	21	3,189	138	265	—	131	—	3	—
Karnataka . . . . .	11,954	230	20,359	380	757	7	939	9	32	—
Kerala . . . . .	3,879	130	19,074	859	354	6	429	8	82	—
Madhya Pradesh . . . . .	26,423	592	21,008	239	1,150	8	1,454	14	33	1
Maharashtra . . . . .	40,259	1,655	16,839	449	3,961	42	2,118	93	29	1
Manipur . . . . .	807	—	816	—	89	—	164	—	—	—
Meghalaya . . . . .	590	—	159	18	33	—	32	—	2	—
Nagaland . . . . .	410	—	88	—	32	—	21	—	—	—
Orissa . . . . .	13,375	195	12,213	12	484	—	483	—	29	—
Punjab . . . . .	1,752	19	174	—	413	1	440	6	3	—
Rajasthan . . . . .	11,043	216	31,130	609	584	2	793	4	3	—
Sikkim . . . . .	98	3	19	2	—	—	7	—	—	—
Tamil Nadu . . . . .	17,493	553	16,660	391	554	6	861	18	47	—
Tripura . . . . .	536	9	607	—	20	—	322	—	1	—
Uttar Pradesh . . . . .	31,432	201	60,649	294	2,001	—	1,657	16	32	1
West Bengal . . . . .	27,910	283	58,950	276	1,473	10	1,276	16	52	—
<i>Union Territory :</i>										
A. & N. Islands . . . . .	91	—	75	4	15	—	9	—	—	—
Arunachal Pradesh . . . . .	40	—	10	—	9	—	4	—	—	—
Chandigarh . . . . .	305	6	35	—	17	—	70	—	—	—
D. & N. Haveli . . . . .	22	1	39	1	1	—	—	—	—	—
Delhi . . . . .	2,291	28	828	17	290	2	243	—	10	1
Goa, Daman & Diu . . . . .	504	30	441	17	46	3	23	1	3	—
Lakshadweep . . . . .	8	—	—	—	1	—	—	—	—	—
Mizoram . . . . .	173	3	—	—	63	3	12	—	—	—
Pondicherry . . . . .	583	4	508	2	22	—	33	—	—	—
<i>City :</i>										
Ahmedabad . . . . .	1,023	70	480	42	89	4	122	11	—	—
Bangalore . . . . .	2,980	38	316	—	166	—	332	2	19	—
Bombay . . . . .	7,536	206	1,471	11	786	3	541	22	8	—
Calcutta . . . . .	6,342	96	3,682	—	418	1	346	7	12	—
Delhi . . . . .	2,085	22	752	17	205	2	234	—	9	1
Hyderabad . . . . .	1,630	63	156	10	103	12	68	3	—	—
Kanpur . . . . .	1,342	10	2,048	10	164	—	176	—	—	—
Madras . . . . .	3,193	102	639	32	110	1	507	12	1	—

NOTE:—Sex-wise data for the years 1968—1970 are not available.

(a) Excludes persons arrested under cattle thefts also.

(b) Excluding figures for Arunachal Pradesh, Delhi, Mizoram &amp; Calcutta.

Table 213—MOTIVE OF MURDER &amp; CULPABLE HOMICIDE NOT AMOUNTING TO MURDER—CASES.

Year/State	Gain		Dispute over Property		Personal Vendetta Enmity		Sexual Cause	
	Murder	Culpable homicide not amounting to murder	Murder	Culpable homicide not amounting to murder	Murder	Culpable homicide not amounting to murder	Murder	Culpable homicide not amounting to murder
1	2	3	4	5	6	7	8	9
1971 . . . . .	1,622	185	2,281	425	2,907	320	1,498	47
1972 . . . . .	1,106	197	2,131	358	3,217	405	1,479	68
1973 . . . . .	1,208	160	2,569	370	3,673	436	1,412	45
1974 . . . . .	1,378	171	3,086	401	4,080	597	1,357	79
1975 . . . . .	1,349	135	2,657	397	3,451	442	1,313	72
1975								
State :—								
Andhra Pradesh . . . . .	76	—	83	—	151	—	164	1
Assam . . . . .	21	—	84	7	149	7	10	1
Bihar . . . . .	198	41	545	69	334	46	64	13
Gujarat . . . . .	36	2	61	—	42	—	58	—
Haryana . . . . .	13	4	32	10	18	2	14	4
Himachal Pradesh . . . . .	4	1	12	—	4	—	5	—
Jammu & Kashmir . . . . .	4	2	24	—	18	3	11	—
Karnataka . . . . .	57	—	85	1	77	—	119	—
Kerala . . . . .	21	—	52	—	168	—	19	—
Madhya Pradesh . . . . .	107	—	299	—	347	7	152	4
Maharashtra . . . . .	87	—	114	1	139	1	208	—
Manipur . . . . .	4	—	2	—	21	—	—	—
Meghalaya . . . . .	1	—	4	—	2	—	1	—
Nagaland . . . . .	1	—	2	—	6	—	—	—
Orissa . . . . .	45	—	41	5	56	4	30	2
Punjab . . . . .	21	7	84	18	49	15	60	11
Rajasthan . . . . .	48	—	125	1	146	1	17	—
Sikkim . . . . .	2	—	—	—	4	—	—	—
Tamil Nadu . . . . .	35	—	199	—	80	—	132	—
Tripura . . . . .	1	—	4	—	8	—	2	—
Uttar Pradesh . . . . .	401	65	681	167	1,441	287	206	30
West Bengal . . . . .	83	12	104	111	144	55	29	6
Union Territory:								
A. & N. Islands . . . . .	—	—	2	—	2	—	2	—
Arunachal Pradesh . . . . .	1	—	1	—	—	—	—	—
Chandigarh . . . . .	—	1	—	—	1	—	1	—
D. & N. Haveli . . . . .	—	—	1	—	—	—	—	—
Delhi . . . . .	7	—	15	7	35	14	9	—
Goa, Daman & Diu . . . . .	1	—	1	—	4	—	—	—
Lakshadweep . . . . .	—	—	—	—	—	—	—	—
Mizoram . . . . .	1	—	—	—	3	—	—	—
Pondicherry . . . . .	—	—	—	—	2	—	—	—
City:								
Ahmedabad . . . . .	3	—	3	—	2	—	1	—
Bangalore . . . . .	2	1	1	—	1	—	6	—
Bombay . . . . .	9	—	—	—	31	1	5	—
Calcutta . . . . .	5	—	—	3	28	—	7	—
Delhi . . . . .	8	—	13	7	32	13	7	—
Hyderabad . . . . .	2	—	—	—	4	—	—	—
Kanpur . . . . .	—	—	—	—	—	6	9	6
Madras . . . . .	2	—	—	—	4	—	9	—

Source : Bureau of Police Research & Development  
Ministry of Home Affairs.

Table 213—MOTIVE OF MURDER & CULPABLE HOMICIDE NOT AMOUNTING TO MURDER—CASES.—*contd.*

Year/State	Sudden Provocation		Lunacy		Other Causes		Total	
	Murder	Culpable homicide not amounting to murder	Murder	Culpable homicide not amounting to murder	Murder	Culpable homicide not amounting to murder	Murder	Culpable homicide not amounting to murder
1	10	11	12	13	14	15	16	17
1971 . . . . .	1,151	448	132	13	6,389	919	16,180	2,357
1972 . . . . .	12,36	411	80	22	6,226	735	15,475	2,196
1973 . . . . .	1,359	393	112	15	6,739	989	17,072	2,408
1974 . . . . .	1,576	446	145	9	7,027	811	18,649	2,514
1975	1,473	333	88	13	7,232	1,110	17,563	2,502
1975								
State :—								
Andhra Pradesh . . . . .	37	—	2	—	609	12	1,122	13
Assam . . . . .	75	4	4	—	122	7	465	26
Bihar . . . . .	150	37	4	—	591	83	1,886	289
Gujarat . . . . .	81	2	8	—	533	10	819	14
Haryana . . . . .	41	12	—	—	64	68	182	100
Himachal Pradesh . . . . .	13	3	—	—	16	5	54	9
Jammu & Kashmir . . . . .	11	2	—	—	27	3	95	10
Karnataka . . . . .	92	—	2	—	326	4	753	5
Kerala . . . . .	101	1	11	—	26	5	398	5
Madhya Pradesh . . . . .	146	4	4	—	764	7	1,879	22
Maharashtra . . . . .	233	1	14	—	781	16	1,576	19
Manipur . . . . .	5	—	1	—	11	1	45	1
Meghalaya . . . . .	1	—	—	—	36	—	46	—
Nagaland . . . . .	4	—	1	—	19	5	37	5
Orissa . . . . .	52	7	—	—	220	24	444	42
Punjab . . . . .	126	61	—	—	298	57	638	169
Rajasthan . . . . .	30	4	9	—	335	29	710	35
Sikkim . . . . .	2	—	—	—	—	—	8	—
Tamil Nadu . . . . .	57	2	5	3	399	20	907	25
Tripura . . . . .	7	—	—	—	10	7	36	7
Uttar Pradesh . . . . .	125	62	19	8	1,626	514	4,499	1,133
West Bengal . . . . .	33	77	—	—	317	161	715	422
Union Territory:								
A. & N. Islands . . . . .	—	—	—	—	4	—	10	—
Arunachal Pradesh . . . . .	1	—	—	—	7	2	10	2
Chandigarh . . . . .	4	2	—	—	1	1	7	4
D. & N. Haveli . . . . .	1	—	—	—	5	—	7	—
Delhi . . . . .	38	51	—	1	59	66	165	139
Goa, Daman & Diu . . . . .	3	1	—	—	2	2	11	3
Lakshadweep . . . . .	—	—	—	—	—	—	—	—
Mizoram . . . . .	2	—	4	1	16	1	28	2
Pondicherry . . . . .	1	—	—	—	8	—	11	—
City:								
Ahmedabad . . . . .	5	—	—	—	36	3	50	3
Bangalore . . . . .	9	—	—	—	15	—	34	1
Bombay . . . . .	54	—	—	—	66	2	165	3
Calcutta . . . . .	—	—	—	—	17	4	57	7
Delhi . . . . .	36	42	—	1	53	59	149	122
Hyderabad . . . . .	—	—	—	—	19	4	25	4
Kanpur . . . . .	—	—	—	—	76	3	85	15
Madras . . . . .	14	—	—	—	5	1	35	1

Table 214—POLICE STRENGTH

Number

Year/State	Armed Police					Civil Police (1)					
	Inspector General, Dy. Inspector General & Superintendents	Assistant Supdts. & Dy. Supdts.	Inspectors & sub-Inspectors	Others	Total	Inspector General, Dy. Inspector General & Supdts.	Asstt. Supdts. & Dy. Supdts.	Inspectors & Sub-Inspectors	Others	Total	
1	2	3	4	5	6	7	8	9	10	11	
1969	.	160	463	5,071	142,649	148,343	969	1,931	33,240	445,076	481,216
1970	.	137	442	3,676	119,635	123,890	1,058	2,268	38,913	500,327	542,566
1971	.	169	522	5,288	166,680	172,659	1,002	2,339	36,256	494,639	534,236
1972(a)	.	154	476	4,819	154,228	159,677	1,004	2,383	35,888	488,002	527,277
1973	.	174	551	5,774	192,295	198,794	1,088	2,601	38,501	524,712	566,902
1974	.	172	520	6,776	188,799	196,267	1,138	2,603	42,123	521,520	567,384
1975	.	180	541	5,949	188,519	195,189	1,190	2,780	41,222	557,608	602,800
1975											
State —											
Andhra Pradesh	.	6	29	293	6,575	6,903	73	130	2,260	40,661	43,124
Assam	.	18	33	392	13,371	13,814	49	71	1,675	9,550	11,345
Bihar	.	20	51	410	12,138	12,619	73	200	3,061	37,816	41,150
Gujarat	.	8	24	256	8,256	8,544	44	83	1,628	31,363	33,118
Haryana	.	6	13	151	4,180	4,350	22	43	379	10,456	10,900
Himachal Pradesh	.	3	7	55	2,106	2,171	34	49	236	4,641	4,960
Jammu & Kashmir	.	6	15	56	2,473	2,550	17	28	254	6,758	7,057
Karnataka	.	5	13	135	4,583	4,736	55	95	1,512	28,764	30,426
Kerala	.	—	12	85	2,586	2,689	36	86	972	16,665	17,759
Madhya Pradesh	.	22	55	580	16,460	17,117	86	166	2,547	33,925	36,724
Maharashtra	.	10	19	260	9,359	9,648	95	220	4,249	68,314	72,878
Manipur	.	—	25	123	3,249	3,405	16	32	266	2,613	2,927
Meghalaya	.	1	4	43	998	1,046	7	14	206	2,837	3,064
Nagaland	.	5	46	152	5,163	5,366	9	13	133	3,390	3,545
Orissa	.	13	40	226	6,151	6,430	81	130	1,863	17,646	19,720
Punjab	.	9	31	208	5,607	5,855	39	99	809	19,186	20,133
Rajasthan	.	5	41	238	6,579	6,863	46	249	1,613	30,394	32,302
Sikkim	.	—	—	—	—	—	1	9	60	553	623
Tamil Nadu	.	5	24	153	4,201	4,383	48	189	2,812	37,573	40,622
Tripura	.	2	7	25	776	810	8	13	230	2,779	3,030
Uttar Pradesh	.	—	—	1,214	40,761	41,975	217	571	6,717	96,691	104,196
West Bengal	.	15	30	590	25,419	26,054	94	182	5,668	35,421	41,365
Union Territory:											
A. & N. Islands	.	—	1	7	245	253	2	7	56	1,551	1,616
Arunachal Pradesh	.	—	—	—	—	—	1	1	61	486	549
Chandigarh	.	—	1	18	462	481	1	2	41	971	1,015
D. & N. Haveli	.	—	—	1	44	45	—	1	5	64	70
Delhi	.	6	17	223	4,913	5,159	24	68	1,646	13,230	14,968
Goa, Daman & Diu	.	—	1	9	568	578	2	7	63	1,342	1,414
Lakshadweep	.	—	—	—	—	—	1	—	15	242	258
Mizoram	.	1	1	27	740	769	7	16	111	1,090	1,224
Pondicherry	.	—	1	19	556	576	2	6	74	636	718
City:											
Ahmedabad	.	—	1	9	1,577	1,587	7	9	297	3,743	4,056
Bangalore	.	1	2	42	2,087	2,132	5	8	184	3,396	3,593
Bombay	.	—	—	—	—	—	18	47	1,632	18,505	20,202
Calcutta	.	5	8	163	7,258	7,434	19	35	1,744	10,484	12,282
Delhi	.	6	17	223	4,913	5,159	24	68	1,646	13,230	14,968
Hyderabad	.	1	1	75	1,717	1,794	8	14	268	4,018	4,308
Kanpur	.	—	—	13	871	884	3	10	267	2,919	3,199
Madras	.	—	—	—	—	—	7	23	421	5,864	6,315

(1) Including District Armed Reserve Police.

Source : Bureau of Police Research &amp; Development

(a) Excluding figures for Assam, Arunachal Pradesh &amp; Mizoram. Ministry of Home Affairs.

Table 215—AREA AND NUMBER OF PERSONS SERVED BY POLICE FORCE

Year/State	Area in Sq. Kilo meters (1)	Mid-year Population in '000	Total Cognizable Crime I.P.C. reported during the year	Actual Strength of Police Force			Number of Police men per 100 Square Kilo-meters of Area	Number of Police men per 10,000 of Population	Number of cases per Civil Police man
				Civil	Armed	Total			
1	2	3	4	5	6	7	8	9	10
1938 . . .	3,163,854	523,512	862,016			617,173	19.5	11.8	
1969 . . .	3,186,664	536,597	845,167	481,216	148,343	629,559	19.8	11.7	1.8
1970 . . .	3,186,664	549,980	955,422	542,566	123,890	666,456	20.9	12.1	1.8
1971 . . .	3,196,905	549,791	952,581	534,236	172,659	706,895	22.1	12.9	1.8
1972 . . .	3,196,905	561,653	984,773	527,277	159,677	710,548	22.2	12.7	1.8
1973 . . .	3,196,905	573,371	1,077,181	566,902	198,794	765,696	24.0	13.3	1.9
1974 . . .	3,280,483	586,056	1,192,277	567,384	196,267	766,859	23.4	13.1	2.1
1975 . . .	3,287,782	600,761	1,160,520	602,800	195,189	797,989	24.2	13.3	1.9
1975:									
State :									
Andhra Pradesh .	276,814	46,904	57,105	43,124	6,903	50,027	18.1	10.7	1.3
Assam . . .	78,523	16,784	36,077	11,345	13,814	25,159	32.0	15.0	3.2
Bihar . . .	173,876	61,368	99,135	41,150	12,619	53,769	30.9	8.8	2.4
Gujarat . . .	195,984	29,333	54,872	33,118	8,544	41,662	21.3	14.2	1.7
Haryana . . .	44,222	11,009	9,596	10,900	4,350	15,250	34.5	15.9	0.9
Himachal Pradesh .	55,673	3,786	3,450	4,960	2,171	7,131	12.8	18.8	0.7
Jammu & Kashmir .	222,236	5,180	10,419	7,057	2,550	9,607	4.3	18.5	1.5
Karnataka . . .	191,773	31,947	49,491	30,426	4,736	35,162	18.3	11.0	1.6
Kerala . . .	38,864	23,418	36,022	17,759	2,689	20,448	52.6	8.7	2.0
Madhya Pradesh .	442,841	46,823	127,211	36,724	17,117	53,841	12.2	11.5	3.5
Maharashtra . . .	307,762	54,954	141,980	72,878	9,648	82,526	26.8	15.0	1.9
Manipur . . .	22,356	1,231	3,102	2,927	3,405	6,332	28.3	51.4	1.1
Meghalaya . . .	22,489	1,137	1,619	3,064	1,046	4,110	18.3	36.1	0.5
Nagaland . . .	16,527	597	910	3,545	5,366	8,911	53.9	149.3	0.3
Oriassa . . .	155,782	24,107	34,511	19,720	6,430	26,150	16.8	10.8	1.8
Punjab . . .	50,362	14,551	12,360	20,133	5,855	25,988	51.6	17.9	0.6
Rajasthan . . .	342,214	28,976	50,984	32,302	6,863	39,165	11.4	13.5	1.6
Sikkim . . .	7,299	230	336	623	—	623	8.5	27.1	0.5
Tamil Nadu . . .	130,069	43,854	74,909	40,622	4,383	45,005	34.6	10.3	1.8
Tripura . . .	10,477	1,779	2,026	3,030	810	3,840	36.7	21.6	0.7
Uttar Pradesh . .	294,413	95,464	230,901	104,196	11,975	146,171	49.6	15.3	2.2
West Bengal . . .	87,853	49,405	86,514	41,365	26,054	67,419	76.7	13.6	2.1
Union Territory:									
A. & N. Islands .	8,293	145	541	1,616	253	1,869	22.5	128.9	0.3
Arunachal Pradesh .	83,578	537	318	549	—	549	0.7	10.2	0.6
Chandigarh . . .	114	352	1,202	1,015	481	1,496	1,312.3	42.5	1.2
D. & N. Haveli . .	491	80	153	70	45	115	23.4	14.4	2.2
Delhi . . .	1,485	4,890	28,571	14,968	5,159	20,127	1,355.4	41.2	1.9
Goa, Daman & Diu .	3,813	982	2,444	1,414	578	1,992	52.2	20.3	1.7
Lakshadweep . . .	32	34	27	258	—	258	806.2	75.9	0.1
Mizoram . . .	21,087	381	362	1,224	769	1,993	9.5	52.3	0.3
Pondicherry . . .	480	523	3,372	718	576	1,294	269.6	24.7	4.7

(1) These figures are Provisional and are as on 1-7-1971. Source: Bureau of Police Research & Development, Ministry of Home Affairs.



### 32. ACCIDENT STATISTICS

This section presents tables relating to accidental deaths and suicides in India. The source for these data is the Bureau of Police Research & Development, Ministry of Home Affairs, which obtain the information from Police Authorities in different States. All-India information relates to the available States only and is, therefore, subject to revision.

**Table 216**

This table shows the incidence of accidental deaths in different States, Union Territories and important cities. The causes of accidents have been classified into two broad categories viz. (i) Accidents due to acts of God such as lightning, heat strokes, landslides, etc. and (ii) Accidents due to other causes such as mishaps in factories, air-crashes, railway accidents, etc.

**Table 217**

This table presents statistics of suicidal deaths classified according to sex and age-group and also by causes of suicides. Among the causes of suicides, despair due to dreadful diseases, quarrel between married partners and with parents-in-law, and love-affairs, are some of the major causes.



## ACCIDENT STATISTICS

Table 216—NUMBER OF ACCIDENTAL DEATHS

Year/State	By act of GOD							By other causes			
	lightning	Heat Strokes	Floods	Land Slides	Cold exposure	Cyclones	Total	Animal biting/killing	Fire-arms	Explosives	House Collapse
1	2	3	4	5	6	7	8	9	10	11	12
1967 . . . . .	1,165	370	856	629	587	..	3,607	4,404	481	293	1,378
1968 . . . . .	1,314	361	830	800	359	..	3,664	4,581	628	404	1,256
1969 . . . . .	1,329	566	898	735	839	..	4,277	4,965	667	294	1,295
1970 . . . . .	1,309	527	949	721	684	..	4,190	4,597	656	329	1,524
1971 . . . . .	1,278	289	650	676	470	497(a)	3,860	4,668	901	417	1,552
1972 . . . . .	1,196	526	572	565	458	276	3,593	4,078	714	363	1,134
1973 . . . . .	1,228	677	888	534	694	792	4,813	3,741	800	328	1,299
1974 . . . . .	1,468	509	517	534	410	811	4,249	3,606	1,060	216	1,196
1975 . . . . .	1,606	522	683	550	543	309	4,213	3,604	1,350	340	1,402
<b>1975</b>											
<i>State :</i>											
Andhra Pradesh . . . . .	67	18	20	1	3	7	116	212	26	9	100
Assam . . . . .	28	5	6	6	12	2	59	45	10	2	10
Bihar . . . . .	173	34	43	36	43	2	331	423	48	3	55
Gujarat . . . . .	25	15	30	96	18	55	252	233	72	19	56
Haryana . . . . .	39	12	2	5	25	—	83	7	7	9	13
Himachal Pradesh . . . . .	4	6	26	16	18	18	88	—	3	6	10
Jammu & Kashmir . . . . .	4	2	9	34	21	—	70	1	4	2	22
Karnataka . . . . .	33	19	5	1	3	—	61	106	9	8	98
Kerala . . . . .	13	5	6	20	1	—	45	20	1	3	13
Madhya Pradesh . . . . .	396	58	171	62	122	12	821	1,130	167	50	190
Maharashtra . . . . .	271	67	173	22	20	15	568	645	15	32	302
Manipur . . . . .	—	—	—	2	—	—	2	1	1	—	8
Meghalaya . . . . .	—	2	—	4	—	—	8	2	3	—	—
Nagaland . . . . .	1	—	—	—	—	—	1	—	7	—	—
Orissa . . . . .	147	27	24	9	13	—	220	342	2	1	24
Punjab . . . . .	8	19	—	12	28	6	73	3	10	2	22
Rajasthan . . . . .	26	22	4	32	13	3	100	24	16	3	53
Sikkim . . . . .	1	—	—	17	—	—	18	—	1	1	—
Tamil Nadu . . . . .	5	18	4	29	—	—	56	30	36	94	56
Tripura . . . . .	1	—	2	12	—	—	15	11	1	—	—
Uttar Pradesh . . . . .	230	136	142	127	121	145	901	205	882	77	281
West Bengal . . . . .	112	8	14	3	10	15	162	159	14	15	37
<i>Union Territory</i>											
A. & N. Islands . . . . .	1	1	—	—	—	—	2	3	1	—	—
Arunachal Pradesh . . . . .	—	1	1	—	1	—	3	2	1	—	—
Chandigarh . . . . .	7	—	—	—	1	—	8	—	5	—	2
Dadra & N. Haveli . . . . .	—	—	—	—	—	—	—	—	—	—	—
Delhi . . . . .	9	45	1	1	67	16	139	—	1	4	43
Goa, Daman & Diu . . . . .	—	—	—	—	—	—	—	—	1	—	—
Lakshadweep . . . . .	—	—	—	—	—	—	—	—	—	—	—
Mizoram . . . . .	—	2	—	3	3	—	8	—	8	—	—
Pondicherry . . . . .	3	—	—	—	—	—	3	—	—	—	7
<i>City</i>											
Ahmedabad . . . . .	—	—	—	8	6	2	16	9	12	1	6
Bangalore . . . . .	—	—	2	—	—	—	2	—	1	—	3
Bombay . . . . .	22	4	—	2	—	—	28	41	4	10	36
Calcutta . . . . .	—	—	—	—	—	—	—	—	—	—	18
Delhi . . . . .	7	39	1	1	67	16	131	—	1	4	24
Hyderabad . . . . .	—	—	—	—	—	—	—	30	2	1	30
Kanpur . . . . .	3	—	—	2	2	—	7	—	2	5	5
Madras . . . . .	—	4	—	—	—	—	5	1	7	1	6

(a) Specified separately from 1971.

Source : Bureau of Police Research & Development ;  
Ministry of Home Affairs.

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Table 216—NUMBER OF ACCIDENTAL DEATHS—*contd.*

Year/State	By other causes— <i>contd.</i>									Grand Total
	Road accidents	Factory mishaps	Railway accidents	Air crashes	Fire	Drowning	Poisoning	Others	Total	
1	13	14	15	16	17	18	19	20	21	22
1967	6,173	704	7,133	342	8,272	31,261	5,888	56,826	123,155	126,762
1968	6,152	821	7,960	158	8,751	28,995	7,912	54,950	122,568	126,232
1969	7,671	552	7,896	117	9,031	27,079	8,308	59,203	126,478	130,755
1970	7,288	729	8,282	279	9,419	27,915	9,738	64,806	135,562	139,752
1971	11,740	529	9,652	205	9,810	23,255	8,145	30,867	101,741	105,601
1972	12,891	834	9,418	206	10,771	23,367	8,128	30,687	102,591	106,184
1973	13,090	506	9,027	120	9,745	24,572	8,236	30,077	101,541	106,354
1974	14,307	565	11,317	92	10,085	24,346	8,692	30,893	106,375	110,624
1975	15,190	643	10,393	120	10,645	25,711	7,466	31,939	108,803	113,016
1975:—										
State :										
Andhra Pradesh	1,113	21	945	—	474	2,481	578	1,206	7,165	7,281
Assam	192	4	307	2	49	634	27	876	2,158	2,217
Bihar	368	31	953	—	788	1,512	318	1,151	5,650	5,981
Gujarat	653	36	485	—	1,033	889	357	1,641	5,476	5,728
Haryana	327	15	31	—	125	378	35	361	1,308	1,391
Himachal Pradesh	104	3	1	1	6	66	14	124	338	426
Jammu & Kashmir	151	1	—	—	2	108	7	71	369	439
Karnataka	1,286	23	310	—	437	2,497	821	1,928	7,523	7,584
Kerala	407	5	105	—	29	1,389	236	593	2,801	2,846
Madhya Pradesh	1,622	112	885	—	1,929	4,685	245	4,798	15,813	16,634
Maharashtra	1,603	42	3,000	4	2,909	5,220	1,006	8,418	23,201	23,769
Manipur	3	—	—	—	2	7	2	10	39	41
Meghalaya	16	—	—	—	1	19	10	33	84	92
Nagaland	8	—	—	—	—	5	3	10	33	34
Orissa	268	15	288	29	121	933	433	1,363	3,824	4,444
Punjab	332	17	161	1	97	172	60	309	1,185	1,259
Rajasthan	477	28	265	5	326	1,036	31	543	2,807	2,907
Sikkim	18	—	—	—	—	5	—	2	27	45
Tamil Nadu	1,872	37	944	—	643	904	1,551	1,013	7,180	7,236
Tripura	48	—	—	—	7	116	5	61	249	264
Uttar Pradesh	2,109	206	1,055	78	1,007	1,620	600	3,141	11,261	12,162
West Bengal	1,485	22	431	—	362	770	1,021	3,214	7,530	7,692
Union Territory										
A. & N. Islands	2	—	—	—	1	17	—	25	49	51
Arunachal Pradesh	17	—	—	—	3	3	—	3	29	32
Chandigarh	34	—	1	—	26	6	13	78	163	171
Dadra & Nagar Haveli	1	—	—	—	1	2	3	24	31	31
Delhi	585	21	205	—	251	102	25	798	2,035	2,174
Goa, Daman & Diu	14	3	17	—	15	120	—	98	268	268
Lakshadweep	—	—	—	—	—	3	—	—	3	3
Mizoram	24	—	—	—	1	3	—	—	36	44
Pondicherry	39	1	4	—	—	9	60	47	167	170
City										
Ahmedabad	32	8	—	—	139	37	13	309	566	582
Bangalore	230	1	—	—	166	152	196	—	749	751
Bombay	858	9	14	—	540	201	137	2,688	4,538	4,566
Calcutta	413	4	6	—	17	57	15	33	563	563
Delhi	534	2	205	—	234	88	25	752	1,869	2,000
Hyderabad	2	2	—	—	138	75	—	90	370	370
Kanpur	36	3	5	—	15	35	15	—	121	128
Madras	261	1	5	—	219	112	276	77	966	971

## ACCIDENT STATISTICS

Table 217—NUMBER OF SUICIDES

Year/State		By Sex			By Age Group			
		Male	Female	Total	Persons upto 18 Years	Persons Between 18-30 years	Persons above 30 Years	All Age Groups
1		2	3	4	5	6	7	8
1967	.	22,637	16,192	38,829	8,500	16,670	13,659	38,829
1968	.	24,464	15,224	40,688	9,000	17,788	13,900	40,688
1969	.	25,947	17,686	43,633	9,245	19,490	14,898	43,633
1970	.	28,846	19,582	48,428	10,471	21,047	16,910	48,428
1971	.	26,326	17,349	43,675	8,408	19,553	15,714	43,675
1972	.	26,923	16,678	43,601	6,674	19,805	17,122	43,601
1973	.	25,231	15,576	40,807	6,690	18,414	15,703	40,807
1974	.	27,791	18,217	46,008	7,525	20,602	17,881	46,008
1975	.	26,074	16,816	42,890	6,839	18,404	17,647	42,890
1975								
<b>State :-</b>								
Andhra Pradesh	.	1,934	1,457	3,391	614	1,224	1,553	3,391
Assam	.	905	310	1,215	102	594	519	1,215
Bihar	.	354	226	580	106	227	247	580
Gujarat	.	693	653	1,346	168	673	505	1,346
Haryana	.	298	257	555	106	236	213	555
Himachal Pradesh	.	65	26	91	9	44	38	91
Jammu & Kashmir	.	2	—	2	1	1	—	2
Karnataka	.	2,778	1,951	4,729	786	1,770	2,173	4,729
Kerala	.	2,992	1,233	4,225	561	1,606	2,058	4,225
Madhya Pradesh	.	1,566	898	2,464	412	1,016	1,036	2,464
Maharashtra	.	2,125	1,419	3,544	440	1,522	1,582	3,544
Manipur	.	10	2	12	3	6	3	12
Meghalaya	.	25	4	29	—	6	23	29
Nagaland	.	17	—	17	—	9	8	17
Orissa	.	1,220	1,063	2,283	319	937	1,027	2,283
Punjab	.	164	73	237	14	120	103	237
Rajasthan	.	218	206	424	39	267	118	424
Sikkim	.	2	2	4	1	2	1	4
Tamil Nadu	.	3,155	1,685	4,840	663	2,253	1,919	4,840
Tripura	.	203	206	409	92	206	111	409
Uttar Pradesh	.	2,958	1,270	4,228	988	1,358	1,882	4,228
West Bengal	.	4,000	3,611	7,611	1,322	4,015	2,244	7,611
<b>Union Territory</b>								
A. & N. Islands	.	16	7	23	1	14	8	23
Arunachal Pradesh	.	4	4	8	—	3	5	8
Chandigarh	.	7	6	13	1	7	5	13
Dadra & Nagar Haveli	.	8	4	12	—	6	6	12
Delhi	.	112	92	204	30	94	80	204
Goa, Daman & Diu	.	47	34	81	5	22	54	81
Lakshadweep	.	2	1	3	—	2	1	3
Mizoram	.	2	—	2	—	1	1	2
Pondicherry	.	192	116	308	56	128	124	308
<b>City</b>								
Ahmedabad	.	44	47	91	14	50	27	91
Bangalore	.	225	147	372	52	82	238	372
Bombay	.	96	68	164	22	89	53	164
Calcutta	.	26	15	41	2	19	20	41
Delhi	.	91	68	159	24	72	63	159
Hyderabad	.	86	75	161	28	65	68	161
Kanpur	.	23	25	48	7	34	7	48
Madras	.	329	234	563	47	310	206	563

Source : Bureau of Police Research & Development;  
Ministry of Home Affairs.

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Table 217—NUMBER OF SUICIDES—*contd.*

Year/State	By Cause of Suicide										Total	
	Failure in exa- mination	Quarrel with parents -in-law	Quarrel with married partner	Poverty	Love Affairs	Insanity	Dispute over Property	Dread- ful disease	Other causes			
	1	9	10	11	12	13	14	15	16	17		18
1967	.	.	.	.	.	.	.	.	.	.	.	.
1968	.	.	.	.	.	.	.	.	.	.	.	.
1969	.	.	.	.	.	.	.	.	.	.	.	.
1970	.	.	.	.	.	.	.	.	.	.	.	.
1971	.	.	.	.	.	.	.	.	.	.	.	.
1972	.	.	.	.	.	.	.	.	.	.	.	.
1973	.	.	.	.	.	.	.	.	.	.	.	.
1974	.	.	.	.	.	.	.	.	.	.	.	.
1975	.	.	.	.	.	.	.	.	.	.	.	.
1975												
State :												
Andhra Pradesh	.	.	.	.	.	.	.	.	.	.	.	.
Assam	.	.	.	.	.	.	.	.	.	.	.	.
Bihar	.	.	.	.	.	.	.	.	.	.	.	.
Gujarat	.	.	.	.	.	.	.	.	.	.	.	.
Haryana	.	.	.	.	.	.	.	.	.	.	.	.
Himachal Pradesh	.	.	.	.	.	.	.	.	.	.	.	.
Jammu & Kashmir	.	.	.	.	.	.	.	.	.	.	.	.
Karnataka	.	.	.	.	.	.	.	.	.	.	.	.
Kerala	.	.	.	.	.	.	.	.	.	.	.	.
Madhya Pradesh	.	.	.	.	.	.	.	.	.	.	.	.
Maharashtra	.	.	.	.	.	.	.	.	.	.	.	.
Manipur	.	.	.	.	.	.	.	.	.	.	.	.
Meghalaya	.	.	.	.	.	.	.	.	.	.	.	.
Nagaland	.	.	.	.	.	.	.	.	.	.	.	.
Orissa	.	.	.	.	.	.	.	.	.	.	.	.
Punjab	.	.	.	.	.	.	.	.	.	.	.	.
Rajasthan	.	.	.	.	.	.	.	.	.	.	.	.
Sikkim	.	.	.	.	.	.	.	.	.	.	.	.
Tamil Nadu	.	.	.	.	.	.	.	.	.	.	.	.
Tripura	.	.	.	.	.	.	.	.	.	.	.	.
Uttar Pradesh	.	.	.	.	.	.	.	.	.	.	.	.
West Bengal	.	.	.	.	.	.	.	.	.	.	.	.
Union Territory												
A. & N Islands	.	.	.	.	.	.	.	.	.	.	.	.
Arunachal Pradesh	.	.	.	.	.	.	.	.	.	.	.	.
Chandigarh	.	.	.	.	.	.	.	.	.	.	.	.
Dadra & Nagar Haveli	.	.	.	.	.	.	.	.	.	.	.	.
Delhi	.	.	.	.	.	.	.	.	.	.	.	.
Goa, Daman & Diu	.	.	.	.	.	.	.	.	.	.	.	.
Lakshadweep	.	.	.	.	.	.	.	.	.	.	.	.
Mizoram	.	.	.	.	.	.	.	.	.	.	.	.
Pondicherry	.	.	.	.	.	.	.	.	.	.	.	.
City												
Ahmedabad	.	.	.	.	.	.	.	.	.	.	.	.
Bangalore	.	.	.	.	.	.	.	.	.	.	.	.
Bombay	.	.	.	.	.	.	.	.	.	.	.	.
Calcutta	.	.	.	.	.	.	.	.	.	.	.	.
Delhi	.	.	.	.	.	.	.	.	.	.	.	.
Hyderabad	.	.	.	.	.	.	.	.	.	.	.	.
Kanpur	.	.	.	.	.	.	.	.	.	.	.	.
Madras	.	.	.	.	.	.	.	.	.	.	.	.



### 33. EDUCATION

The academic year for the tables in this section is taken to coincide with the financial year ending 31st March.

#### Table 218

This is a summary table giving data regarding educational institutions, scholars and expenditure on education. Thus this table gives a general idea of the educational development in the country from 1950-51 onwards. Direct expenditure means expenditure directly connected with the maintenance of an institution viz. salary of teachers and other recurring expenditure. Direct expenditure means all expenditure on inspection, direction, buildings, furniture, scholarships and other miscellaneous items. Its nature is such that it cannot be apportioned to each type of institution.

#### Table 219

This table shows the number of recognised educational institutions by various types.

#### Table 220

This table gives number of scholars by stages of instruction broadly categorised as below :

- (i) Colleges for General education.
- (ii) Colleges for Professional and Special education.
- (iii) Schools for General education.
- (iv) Schools for Vocational/professional education.
- (v) Schools for Special education.
- (vi) Schools for Other education.

Special education includes mainly reformatory schools, schools for handicapped and jail schools. Institutions of fine art including music and dancing and social work which were formerly included under special Education have, from 1964-65, have been included under Professional Education. Institutions of Adult education and oriental studies have been included under Other Education.

#### Table 221

This table shows the number of institutions and scholars in rural areas i.e. the areas outside the limits of municipal, cantonment, notified and small-town committees.

#### Table 222

This table gives the expenditure on educational institutions by sources from which the finances are drawn. The sources of finances are mainly Government funds, District Board funds, Municipal funds, fees and endowments, etc. In calculating the expenditure from Government, District or Municipal Board funds, all payments or contributions from fees or other sources, which are credited to these funds are deducted.

#### Table 223

This table shows direct expenditure by type of educational Institutions and indirect expenditure on all educational institutions. Indirect expenditure represents the amount incurred on direction, inspection, buildings, furniture, scholarships, hostels and other miscellaneous items.

#### Table 224

This table shows the number of total and women teachers engaged in teaching at different stages of education in recognised institutions, viz. primary, secondary and also in technical and special schools and in colleges and universities. Teachers in schools for general education are classified as trained and untrained.

#### Table 225

This table shows the progress of educational facilities to scheduled castes, and scheduled tribes. The number of pupils shown here inclusive of those reading in institutions meant for all communities. The number of pupils given in this table are also covered in earlier tables.

#### Table 226

This table shows the total literate population and literacy rate in India, according to sex as recorded in 1971 Population Census.

Table 218—EDUCATIONAL INSTITUTIONS, SCHOLARS AND EXPENDITURE  
General Summary

Year	No. of Institutions			No. of Scholars in	
	Colleges <sup>(1)</sup>	Schools	Total <sup>(*)</sup>	Colleges	
				Total	Women
1	2	3	4	5	6
1950-51 . . . . .	816	286,010	<b>286,860</b>	423,326	46,753
1955-56 . . . . .	1,204	365,394	<b>366,641</b>	736,124	96,604
1960-61 . . . . .	2,140	470,457	<b>472,655</b>	1,094,991	183,370
1965-66 . . . . .	5,740	721,414	<b>727,262</b>	2,099,217	429,367
1967-68 . . . . .	6,112	787,591	<b>793,819</b>	2,640,031	557,221
1968-69 . . . . .	6,423	1,652,165	<b>1,658,711</b>	2,950,186	621,105
1969-70 . . . . .	6,642	745,281	<b>725,054</b>	3,259,060	696,066
1970-71 . . . . .	6,988	646,368	<b>653,493</b>	3,502,357	751,957
1971-72 . . . . .	7,483	589,494	<b>597,117</b>	3,814,852	825,406
1972-73 . . . . .	7,657	595,692	<b>603,493</b>	4,095,091	895,143

Year	No. of Scholars in—Contd.				Expenditure in (000) Rs.		
	Schools		Total for colleges & schools		Direct	Indirect	Total
	Total	Women	Total	Women			
1	7	8	9	10	11	12	13
1950-51 . . . . .	25,119,445	6,354,010	<b>25,542,772</b>	<b>6,400,763</b>	9,105,39	233,283	<b>1,143,822</b>
1955-56 . . . . .	33,187,469	9,092,103	<b>33,923,593</b>	<b>9,188,707</b>	1,44,80,69	448,542	<b>1,896,611</b>
1960-61 . . . . .	46,859,411	14,976,135	<b>47,964,402</b>	<b>14,259,505</b>	2,573,587	870,214	<b>3,443,801</b>
1965-66 . . . . .	68,459,963	23,170,453	<b>70,555,180</b>	<b>23,599,820</b>	4,937,914	1,282,323	<b>6,220,237</b>
1967-68 . . . . .	73,981,575	25,638,961	<b>76,621,606</b>	<b>26,196,182</b>	6,692,409	1,420,647	<b>8,113,056</b>
1968-69 . . . . .	80,013,471	21,816,094	<b>82,995,257</b>	<b>29,437,199</b>	7,632,644	1,351,044	<b>8,983,688</b>
1969-70 . . . . .	77,768,017	27,432,878	<b>81,027,077</b>	<b>28,128,944</b>	8,607,067	1,496,697	<b>10,103,764</b>
1970-71 . . . . .	78,901,043	27,674,044	<b>82,403,400</b>	<b>28,426,001</b>	9,610,634	1,572,226	<b>11,182,860</b>
1971-72 . . . . .	80,754,420	28,380,183	<b>84,509,272</b>	<b>29,205,589</b>	10,685,325	1,689,481	<b>12,374,806</b>
1972-73 . . . . .	85,034,663	30,210,993	<b>89,129,754</b>	<b>31,106,136</b>	11,888,963	1,848,831	<b>13,374,794</b>

Source : Ministry of Education and Social Welfare.

<sup>(1)</sup> Including Research Institutions.<sup>(\*)</sup> Includes Universities and Boards of Education.

Table 219—NUMBER OF RECOGNISED EDUCATIONAL INSTITUTIONS

Year/State	Universities ( <sup>1</sup> )	Boards of Exami- nations	Arts and Science colle- ges inclu- ding Research institu- tions	Professional and technical colleges							Others ( <sup>3</sup> )
				Agricul- ture & forestry	Commerce	Law	Medicine & Vete- rinary Science	Teachers Training	Engg., Tech. & Architec- ture ( <sup>2</sup> )		
1	2	3	4	5	6	7	8	9	10	11	
1950-51 . . . . .	27	7	516	20	26	19	49	53	33	100	
1955-56 . . . . .	32	11	746	27	26	25	103	107	47	123	
1960-61 . . . . .	45	13	1,080	39	42	38	151	478	78	234	
1965-66 . . . . .	80	28	1,712	94	178	64	339	1,272	640	1,450	
1966-67 . . . . .	88	30	1,861	99	184	66	329	1,315	672	1,471	
1967-68 . . . . .	90	30	1,993	95	197	67	336	1,241	683	1,600	
1968-69 . . . . .	92	31	2,141	82	223	80	237	1,377	692	1,591	
1969-70 . . . . .	97	34	2,391	80	240	83	237	1,357	700	1,554	
1970-71 . . . . .	100	37	2,647	84	265	91	243	1,338	738	1,582	
1971-72 . . . . .	103	37	3,150	85	263	94	339(a)	1,299	738	1,515	
1972-73 . . . . .	107	37	3,272	85	275	104	357(a)	1,295	751	1,518	
1972-73 State —											
Andhra Pradesh . . . . .	4	2	404	4	3	4	19	16	62	67	
Assam . . . . .	3	1	111	2	4	3	5	6	16	1	
Bihar . . . . .	8	9	224	4	2	5	25	104	49	96	
Gujarat . . . . .	8	1	165	4	36	19	18	33	44	19	
Haryana . . . . .	2	1	88	4	—	—	5	19	29	2	
Himachal Pradesh . . . . .	1	1	22	2	—	—	1	8	11	10	
Jammu & Kashmir . . . . .	2	2	22	1	1	—	2	20	3	10	
Karnataka . . . . .	5	2	419	3	21	12	31	136	66	21	
Kerala . . . . .	4	—	122	2	—	4	7	124	24	5	
Madhya Pradesh . . . . .	10	2	232	7	7	25	21	54	40	44	
Maharashtra . . . . .	12	—	368	14	62	20	93	207	93	55	
Manipur . . . . .	—	—	15	1	—	1	1	2	2	14	
Meghalaya . . . . .	—	—	13	—	1	1	—	3	1	—	
Nagaland . . . . .	—	—	4	—	—	—	—	—	1	—	
Orissa . . . . .	4	1	84	2	1	3	6	54	10	8	
Punjab . . . . .	3	1	143	3	1	—	21	22	47	5	
Rajasthan . . . . .	4	2	89	4	5	1	25	48	23	52	
Tamil Nadu . . . . .	5	2	173	4	1	1	14	140	45	31	
Tripura . . . . .	—	—	6	—	—	—	—	6	2	1	
Uttar Pradesh . . . . .	15	1	280	15	2	1	22	194	103	1,037	
West Bengal . . . . .	9	5	212	9	123	3	31	87	56	21	
Union Territory											
A. & N. Islands . . . . .	—	—	1	—	—	—	—	1	—	—	
Arunachal Pradesh . . . . .	—	—	1	—	—	—	—	1	—	—	
Chandigarh . . . . .	2	—	7	—	—	—	—	1	6	1	
D. & N. Haveli . . . . .	—	—	—	—	—	—	—	—	—	—	
Delhi . . . . .	6	1	50	—	3	—	7	4	15	16	
Goa, Daman & Diu . . . . .	—	—	5	—	2	—	1	3	2	2	
Lakshadweep . . . . .	—	—	1	—	—	—	—	—	—	—	
Mizoram . . . . .	—	—	3	—	—	—	—	—	—	—	
Pondicherry . . . . .	—	—	8	—	—	1	2	2	1	—	

Source : Ministry of Education and Social Welfare.

<sup>(1)</sup> From 1964-65 onwards includes Institutions of National Importance and Institutions deemed as universities.<sup>(2)</sup> From 1964-65 onwards, includes Poly-technics which were previously included under schools.<sup>(3)</sup> Includes colleges for applied art, physical education and other colleges for professional & technical education such as music, dancing & other fine arts, other education, etc.<sup>(a)</sup> Includes medicine (Allopathy, Ayurveda, Unani/Tibbia & Homoeopathy) Dentistry, Nursing, Midwifery, Compounding, Pharmacy, Public Health and Veterinary Science.

Table 219—NUMBER OF RECOGNISED EDUCATIONAL INSTITUTIONS—contd.

Year/State	Total all Colleges	Schools for general education			Schools for Vocational/Professional Education	Schools for special Education	Schools for other Education	All Grand Total for all the Institutions (general and technical) (*)
		Secondary <sup>(1)</sup>	Primary <sup>(2)</sup>	Nursery				
1	12	13	14	15	16	17	18	19
1950-51 . . . . .	816	20,884	209,671	303	1,857	83	53,212	286,860
1955-56 . . . . .	1,204	32,568	278,135	630	3,276	94	51,085	366,641
1960-61 . . . . .	2,140	66,920	330,399	1,909	4,431	144	66,654	472,655
1965-66(a) . . . . .	5,740	103,275	391,064	3,235	2,775	265	220,800	727,262
1966-67 . . . . .	5,997	110,061	393,820	3,766	2,608	269	240,138	758,777
1967-68 . . . . .	6,112	114,637	399,297	3,574	2,603	283	267,193	793,819
1968-69 . . . . .	6,423	117,733	400,621	3,597	2,234	285	1,127,695	1,658,711
1969-70 . . . . .	6,642	123,180	403,303	3,738	2,307	299	212,454	752,054
1970-71 . . . . .	6,988	127,359	408,378	4,174	2,337	305	103,815	653,493
1971-72 . . . . .	7,483	131,839	417,473	4,272	2,362	306	33,242	597,117
1972-73 . . . . .	7,657	137,387	431,791	4,806	2,403	317	18,988	603,493
<b>State :</b>								
Andhra Pradesh . . . . .	579	6,595	36,805	80	74	8	242	44,389
Assam . . . . .	148	4,644	19,213	65	91	7	439	24,611
Bihar . . . . .	509	11,649	49,291	7	23	12	644	62,152
Gujarat . . . . .	338	13,564	10,740	936	361	42	831	26,821
Haryana . . . . .	147	1,862	4,818	5	47	5	75	6,963
Himachal Pradesh . . . . .	54	1,334	3,861	12	13	—	—	5,276
Jammu & Kashmir . . . . .	59	2,292	5,405	—	7	2	—	7,769
Karnataka . . . . .	709	12,989	21,948	1,097	147	18	2,862	39,777
Kerala . . . . .	288	3,952	6,889	156	105	14	—	11,408
Madhya Pradesh . . . . .	430	9,396	44,150	396	41	9	1,066	55,500
Maharashtra . . . . .	912	22,536	29,740	869	763	70	4,406	59,308
Manipur . . . . .	36	614	3,342	1	47	—	382	4,422
Meghalaya . . . . .	19	418	2,683	55	19	—	125	3,350
Nagaland . . . . .	5	304	940	—	4	—	161	1,414
Orissa . . . . .	168	6,226	31,375	—	96	3	711	38,584
Punjab . . . . .	242	2,608	3,196	3	62	5	170	11,290
Rajasthan . . . . .	247	4,525	19,778	29	11	5	855	25,456
Tamil Nadu . . . . .	409	3,584	26,625	53	122	46	32	35,878
Tripura . . . . .	15	350	1,454	423	7	2	556	2,807
Uttar Pradesh . . . . .	1,654	13,659	62,890	129	96	25	314	78,783
West Bengal . . . . .	542	7,345	37,796	183	237	17	4,767	50,904
<b>Union Territory</b>								
A & N Islands . . . . .	2	33	141	4	—	—	34	214
Arunachal Pradesh . . . . .	2	63	503	—	—	—	88	656
Chandigarh . . . . .	15	49	42	9	—	1	9	127
D & N Haveli . . . . .	—	29	130	—	—	—	3	162
Delhi . . . . .	95	938	1,462	38	7	23	76	2,646
Goa, Daman & Diu . . . . .	15	386	797	117	13	—	94	1,422
Lakshadweep . . . . .	1	13	20	7	—	—	3	44
Mizoram . . . . .	3	298	470	54	4	—	—	829
Pondicherry . . . . .	14	132	287	47	6	2	43	531

(1) Includes Post Basic, Higher Secondary, High, Senior Basic and Middle schools.

(2) Includes Junior Basic, Basic Primary, Single teachers Primary &amp; Primary Others.

(3) Includes Universities &amp; Boards of examinations.

(a) Owing to the grouped presentation of data on schools for Vocational Professional and other Education, since 1964-65 by Ministry of Education, detailed break up on schools such as Teacher's Training Medicine and Veterinary Science, Handicapped and Adult (Social) Education, etc. has to be discounted. Details for the years upto 1960-61 are, however, available in the earlier issues of the abstract.



Table 220—NUMBER OF SCHOLARS BY COURSES AND STAGES IN RECOGNISED INSTITUTIONS

Year/State	Colleges for General Education							
	Intermediate/Pre-university		B.A. & B.Sc.		M.A. & M.Sc.		Research	
	Total	Women	Total	Women	Total	Women	Total	Women
1	2	3	4	5	6	7	8	9
1950-51 . . . . .	221,337	26,416	86,668	11,636	16,528	2,127	1,190	139
1955-56 . . . . .	396,448	54,909	150,902	24,772	25,333	4,040	2,564	371
1960-61 . . . . .	457,901	76,517	299,012	63,379	46,088	9,215	4,647	768
1965-66 . . . . .	626,612	133,787	625,907	170,120	71,821	18,612	6,851	1,405
1966-67 . . . . .	698,718	146,822	712,925	198,087	77,650	20,866	7,117	1,397
1967-68 . . . . .	776,945	164,522	884,503	236,288	91,614	25,786	8,058	1,488
1968-69 . . . . .	855,978	179,187	998,609	273,498	105,551	29,643	9,719	2,002
1969-70 . . . . .	941,396	208,859	1,167,104	316,894	118,841	34,484	9,835	2,113
1970-71 . . . . .	1,029,394	224,844	1,259,672	347,772	128,776	38,884	10,119	2,461
1971-72 . . . . .	1,231,172	271,799	1,289,359	365,071	141,593	40,598	10,776	2,593
1972-73 . . . . .	1,325,378	293,840	1,359,939	396,632	155,588	45,027	12,289	3,043
1972-73								
<b>States:</b>								
Andhra Pradesh . . . . .	136,326	27,535	55,913	14,795	4,540	916	117	30
Assam . . . . .	28,276	6,872	36,534	9,289	2,532	862	85	21
Bihar . . . . .	151,563	15,221	74,338	8,085	7,312	1,244	135	12
Gujarat . . . . .	33,007	12,250	54,138	22,881	4,936	1,434	429	85
Haryana . . . . .	27,547	4,873	36,945	8,792	2,119	780	240	46
Himachal Pradesh . . . . .	3,907	506	9,331	2,075	387	126	—	—
Jammu & Kashmir . . . . .	6,598	2,503	15,142	4,416	1,423	636	115	32
Karnataka . . . . .	92,627	23,303	73,273	18,759	5,092	1,071	397	60
Kerala . . . . .	83,010	36,330	64,168	28,708	5,241	2,442	157	61
Madhya Pradesh . . . . .	—	—	89,044	24,151	13,787	3,707	1,189	203
Maharashtra . . . . .	111,984	33,503	138,335	39,224	13,907	4,128	1,108	307
Manipur . . . . .	5,198	1,397	7,652	2,207	318	106	—	—
Meghalaya . . . . .	3,577	1,264	4,563	1,914	—	—	—	—
Nagaland . . . . .	835	169	780	135	—	—	—	—
Orissa . . . . .	20,941	3,056	27,386	4,064	2,938	501	21	2
Punjab . . . . .	34,036	9,356	66,666	21,763	5,455	2,251	9	3
Rajasthan . . . . .	1,723	187	47,751	10,779	10,128	2,060	388	104
Tamil Nadu . . . . .	78,056	20,690	102,459	28,411	6,718	2,174	359	79
Tripura . . . . .	156	47	5,589	2,037	54	7	—	—
Uttar Pradesh . . . . .	448,819	78,119	189,906	38,912	47,803	11,449	4,042	845
West Bengal . . . . .	45,594	13,102	201,041	69,654	12,678	5,269	905	230
<b>Union Territory:</b>								
A & N Islands . . . . .	18	8	121	55	—	—	—	—
Arunachal Pradesh . . . . .	50	8	107	7	—	—	—	—
Chandigarh . . . . .	4,008	1,115	9,134	3,075	2,509	1,053	476	171
D & N Haveli . . . . .	—	—	—	—	—	—	—	—
Delhi . . . . .	2,063	560	56,223	31,296	5,297	2,695	2,104	749
Goa, Daman & Diu . . . . .	3,289	1,151	1,469	586	268	84	9	3
Lakshadweep . . . . .	54	8	—	—	—	—	—	—
Mizoram . . . . .	548	168	687	184	—	—	—	—
Pondicherry . . . . .	1,568	539	1,244	378	146	32	—	—



Table 220—NUMBER OF SCHOLARS BY COURSES AND STAGES IN RECOGNISED INSTITUTIONS—*contd.*

Year/State	Colleges for Professional and Special Education					
	Agriculture & Forestry		Commerce		Engineering & Technology, Architecture	
	Total	Women	Total	Women	Total	Women
1	10	11	12	13	14	15
1950-51 . . . . .	4,946	24	36,347	167	13,268	40
1955-56 . . . . .	6,197	37	58,918	422	19,858	38
1960-61 . . . . .	16,531	149	78,312	864	47,838	374
1965-66 . . . . .	35,005	209	161,957	7,589	230,040	4,865
1966-67 . . . . .	34,169	228	191,057	8,189	244,370	5,183
1967-68 . . . . .	33,390	272	228,295	10,190	256,214	6,451
1968-69 . . . . .	32,943	233	275,385	13,655	241,197	5,182
1969-70 . . . . .	31,684	277	327,722	17,380	235,677	7,424
1970-71 . . . . .	31,617	230	377,706	21,908	225,611	8,347
1971-72 . . . . .	31,144	428	437,518	27,628	221,052	10,845
1972-73 . . . . .	30,984	390	490,414	33,507	249,172	12,866
1972-73—						
<i>State :—</i>						
Andhra Pradesh . . . . .	1,523	16	38,705	2,691	19,951	2,418
Assam . . . . .	443	10	6,144	19	2,372	67
Bihar . . . . .	749	2	18,256	89	11,024	94
Gujarat . . . . .	1,734	1	57,591	6,261	19,740	595
Haryana . . . . .	1,616	13	3,652	2	6,726	805
Himachal Pradesh . . . . .	410	—	238	5	794	68
Jammu & Kashmir . . . . .	100	—	895	4	897	9
Karnataka . . . . .	1,618	3	31,498	2,512	16,798	557
Kerala . . . . .	200	22	12,923	1,940	7,654	889
Madhya Pradesh . . . . .	1,506	9	20,831	252	15,367	133
Maharashtra . . . . .	5,763	10	105,033	8,348	32,295	922
Manipur . . . . .	19	—	139	5	282	—
Meghalaya . . . . .	—	—	778	43	60	4
Nagaland . . . . .	—	—	—	—	27	—
Orissa . . . . .	852	—	3,753	66	3,149	18
Punjab . . . . .	1,891	81	3,105	11	12,500	1,263
Rajasthan . . . . .	1,540	11	20,469	75	6,808	9
Tamil Nadu . . . . .	1,886	3	15,190	596	21,665	791
Tripura . . . . .	—	—	1,340	2	204	—
Uttar Pradesh . . . . .	6,868	11	16,327	26	42,229	1,772
West Bengal . . . . .	1,697	160	115,167	9,200	15,674	187
<i>Union Territory:</i>						
A & N Islands . . . . .	—	—	—	—	—	—
Arunachal Pradesh . . . . .	—	—	—	—	—	—
Chandigarh . . . . .	—	—	771	10	2,785	619
D. & N. Haveli . . . . .	—	—	—	—	—	—
Delhi . . . . .	569	29	16,375	1,275	9,694	1,645
Goa, Daman & Diu . . . . .	—	—	1,031	72	320	1
Lakshadweep . . . . .	—	—	—	—	—	—
Mizoram . . . . .	—	—	—	—	—	—
Pondicherry . . . . .	—	—	208	3	157	—

Table 220—NUMBER OF SCHOLARS BY COURSES AND STAGES IN RECOGNISED INSTITUTIONS—*contd.*

Year/State	Colleges for Professional and Special Education							
	Law		Medicine & Veterinary Science		Teachers, training		Others <sup>(1)</sup>	
	Total	Women	Total	Women	Total	Women	Total	Women
1	16	17	18	19	20	21	22	23
1950-51 . . . . .	13,434	291	16,307	2,347	5,585	1,746	7,716	1,820
1955-56 . . . . .	20,268	347	28,721	4,000	14,280	4,318	12,635	3,350
1960-61 . . . . .	27,141	805	45,947	8,285	46,808	15,202	24,389	7,800
1965-66 . . . . .	36,034	1,452	80,437	16,743	159,923	57,776	34,724	15,047
1966-67 . . . . .	44,522	1,780	89,431	18,105	189,359	62,799	68,490	18,821
1967-68 . . . . .	44,904	1,924	95,732	19,447	186,936	68,287	67,392	20,948
1968-69 . . . . .	50,390	1,809	100,665	20,381	205,214	73,780	75,135	21,735
1969-70 . . . . .	59,608	2,106	102,995	21,269	192,638	66,117	71,560	19,143
1970-71 . . . . .	75,523	2,800	105,090	20,039	182,011	62,972	76,838	21,700
1971-72 . . . . .	89,334	3,648	112,418	20,538	176,921	59,903	73,565	22,355
			(a)	(a)				
1972-73 . . . . .	104,696	4,444	126,185	29,799	175,677	61,667	64,769	13,928
1972-73 —								
State —								
Andhra Pradesh . . . . .	1,795	35	9,991	2,348	3,158	902	7,415	1,896
Assam . . . . .	1,549	75	2,360	310	1,013	247	158	40
Bihar . . . . .	4,969	32	10,041	928	19,470	4,675	5,078	238
Gujarat . . . . .	8,026	765	7,693	1,474	4,652	1,598	2,431	501
Haryana . . . . .	901	18	1,566	120	3,859	1,956	480	9
Himachal Pradesh . . . . .	214	6	321	69	931	313	380	115
Jammu & Kashmir . . . . .	782	37	669	109	1,974	668	631	178
Karnataka . . . . .	6,738	345	12,408	2,192	20,258	7,960	1,642	482
Kerala . . . . .	1,916	254	4,764	1,509	3,723	2,266	805	270
Madhya Pradesh . . . . .	11,189	212	6,470	997	11,110	3,543	5,507	2,156
Maharashtra . . . . .	12,850	1,153	19,198	7,429	27,586	11,105	6,315	1,439
Manipur . . . . .	786	89	77	10	294	22	124	43
Meghalaya . . . . .	410	40	—	—	195	72	—	—
Nagaland . . . . .	—	—	—	—	—	—	—	—
Orissa . . . . .	3,458	45	1,799	254	5,851	1,101	1,001	277
Punjab . . . . .	295	3	4,230	1,495	3,591	2,241	1,474	474
Rajasthan . . . . .	4,672	148	5,607	1,686	8,166	2,111	1,936	100
Tamil Nadu . . . . .	2,390	114	10,720	3,050	9,367	3,959	5,733	1,925
Tripura . . . . .	—	—	—	—	569	164	35	19
Uttar Pradesh . . . . .	25,731	371	12,494	1,461	33,994	10,643	17,371	1,906
West Bengal . . . . .	11,797	494	10,253	2,158	13,415	4,832	3,087	1,061
Union Territory :								
A & N Islands . . . . .	—	—	—	—	126	54	—	—
Arunachal Pradesh . . . . .	—	—	—	—	76	—	—	—
Chandigarh . . . . .	1,105	37	590	292	317	166	469	126
D & N Haveli . . . . .	—	—	—	—	—	—	—	—
Delhi . . . . .	3,050	167	4,023	1,646	1,240	775	2,584	623
Goa, Daman & Diu . . . . .	—	—	376	76	565	252	113	20
Lakshadweep . . . . .	—	—	—	—	—	—	—	—
Mizoram . . . . .	—	—	—	—	—	—	—	—
Pondicherry . . . . .	73	4	535	186	177	42	—	—

<sup>(1)</sup> Includes scholars in courses (collegiate) in physical education and other professional colleges as also in colleges for special education such as music, dancing and other fine arts, oriental studies etc.

(a) Upto 1960-61, Medicine includes Dentistry, Public Health, Nursing, Pharmacy, midwifery and Compounding also, whereas from 1965-66 onwards these are included under others.

Table 220—NUMBER OF SCHOLARS BY COURSES AND STAGES IN RECOGNISED INSTITUTIONS—*contd.*  
(By Stages of Instruction)

Year/State	Schools for General Education						Schools for Vocational & Professional Education	
	Nursery		Primary		Secondary (1)		Total	Women
	Total	Women	Total	Women	Total	Women		
1	24	25	26	27	28	29	30	31
1950-51 . . . . .	28,309	13,307	18,677,641	5,271,359	4,817,011	810,148	190,568	41,123
1955-56 . . . . .	75,495	30,631	24,511,331	7,486,686	6,826,605	1,340,071	280,120	66,041
1960-61 . . . . .	178,642	82,122	33,631,391	10,944,051	10,942,298	2,627,573	425,047	85,549
1965-66 . . . . .	132,073	121,760	48,912,678	18,293,211	17,132,945	4,018,262	293,444	86,677
1967-68 . . . . .	193,404	135,937	52,039,951	19,184,012	19,252,561	5,322,812	278,813	86,922
1968-69 . . . . .	313,521	147,442	52,909,834	19,690,086	20,140,949	5,601,452	208,225	68,538
1969-70 . . . . .	331,753	155,531	53,223,309	19,333,575	21,533,880	6,162,924	203,592	73,203
1970-71 . . . . .	357,743	157,531	55,137,533	20,534,764	21,773,019	6,319,006	200,219	75,730
1971-72 . . . . .	414,739	181,304	55,337,020	21,303,772	22,434,932	6,587,115	211,339	75,362
1972-73 . . . . .	458,636	210,838	60,335,402	22,792,420	23,311,245	6,969,463	208,131	76,139
1972-73 :-								
State—								
Andhra Pradesh . . . . .	19,174	8,157	1,331,433	1,300,313	1,334,573	315,734	6,357	3,005
Assam . . . . .	3,237	1,557	1,557,197	632,932	699,751	242,345	9,588	1,635
Bihar . . . . .	1,476	523	1,450,193	1,135,331	1,531,028	236,842	8,516	937
Gujarat . . . . .	66,095	30,977	2,974,428	1,140,139	1,621,899	556,510	23,169	14,908
Haryana . . . . .	431	141	1,000,527	299,742	519,870	115,167	6,462	3,381
Himachal Pradesh . . . . .	2,269	1,005	404,832	158,173	179,281	44,113	1,671	375
Jammu & Kashmir . . . . .	1,059	3,050	1,103,333	127,438	186,388	47,817	1,248	295
Karnataka . . . . .	81,935	44,217	3,338,553	1,413,763	1,341,963	451,697	18,264	4,572
Kerala . . . . .	9,421	4,916	2,871,533	1,376,584	2,096,155	975,701	13,786	2,256
Madhya Pradesh . . . . .	31,039	17,141	1,677,038	1,564,035	1,148,013	272,553	3,427	912
Maharashtra . . . . .	92,315	41,487	5,545,294	2,285,036	3,165,708	1,016,345	48,330	20,015
Manipur . . . . .	313	108	220,390	98,661	55,062	18,118	2,372	814
Meghalaya . . . . .	8,737	4,338	166,733	79,518	41,564	17,236	848	283
Nagaland . . . . .	..	..	84,993	35,698	40,419	16,284	360	46
Orissa . . . . .	..	..	2,099,296	747,520	521,924	121,422	6,434	1,578
Punjab . . . . .	1,237	451	1,651,867	694,671	675,253	234,367	3,682	3,044
Rajasthan . . . . .	10,712	3,526	1,891,262	426,256	705,383	119,585	772	471
Tamil Nadu . . . . .	6,394	3,168	5,284,012	2,290,808	2,001,306	695,060	17,029	1,713
Tripura . . . . .	22,793	11,456	195,269	68,613	66,494	26,038	1,316	300
Uttar Pradesh . . . . .	28,452	11,347	11,699,133	4,333,702	3,322,504	624,708	6,922	2,956
West Bengal . . . . .	16,146	7,289	5,083,885	1,921,024	1,768,004	587,017	22,348	12,003
Union Territory								
A & N Islands . . . . .	317	146	14,412	6,383	5,946	2,263	..	..
Arunachal Pradesh . . . . .	..	..	28,141	7,022	2,784	492	..	..
Chandigarh . . . . .	2,201	951	23,519	10,646	17,125	7,587	..	..
D & N Haveli . . . . .	222	110	8,953	2,991	2,063	643	..	..
Delhi . . . . .	15,046	7,264	482,730	218,448	401,468	169,387	1,181	37
Goa, Daman & Diu . . . . .	9,921	4,347	110,335	49,409	81,595	32,482	1,282	461
Lakshadweep . . . . .	635	308	3,987	1,662	2,375	657	..	..
Mizoram . . . . .	3,020	1,650	64,077	32,159	27,199	11,580	128	38
Pondicherry . . . . .	3,448	1,668	62,206	26,363	28,032	9,713	639	104

(1) Includes scholars in Middle Schools.

Table 220—NUMBER OF SCHOLARS BY COURSES AND STAGES IN RECOGNISED  
INSTITUTIONS—*contd.*

Year/State	School for Special Education		Schools for other Education		Total in all recognised Institution (General and Technical)	
	Total	Women	Total	Women	Total	Women
1	32	33	34	35	36	37
1950-51 . . . . .	4,438	520	195,006	217,553	25,542,772	6,400,763
1955-56 . . . . .	4,886	1,157	1,489,032	270,811	33,923,593	9,188,707
1960-61 . . . . .	8,394	2,059	1,684,021	334,793	47,964,402	14,259,505
1965-66 . . . . .	23,140	5,384	1,835,674	645,159	7,055,180	23,599,820
1966-67 . . . . .	25,071	6,134	1,820,455	683,153	73,699,972	24,886,929
1967-68 . . . . .	26,363	6,479	2,030,483	902,749	76,621,606	26,196,182
1968-69 . . . . .	26,972	6,361	6,443,970	3,302,215	82,994,257	29,437,199
1969-70 . . . . .	27,305	6,109	2,408,868	1,171,537	81,027,077	28,128,944
1970-71 . . . . .	26,345	6,182	1,367,178	524,565	81,733,757	28,136,732
1971-72 . . . . .	25,733	6,412	7,78,597	213,289	84,569,272	29,205,589
1972-73 . . . . .	28,549	7,024	661,700	155,049	89,129,754	31,106,136
1972-73						
<i>State —</i>						
Andhra Pradesh . . . . .	727	166	21,517	6,220	5,373,354	1,967,977
Assam . . . . .	256	54	12,782	2,313	2,384,327	898,698
Bihar . . . . .	516	35	50,073	8,269	6,344,737	1,412,687
Gujarat . . . . .	2,305	584	20,946	7,949	4,905,219	1,798,912
Haryana . . . . .	264	36	2,927	1,427	1,616,131	437,308
Himachal Pradesh . . . . .	..	..	587	62	605,548	207,020
Jammu & Kashmir . . . . .	52	..	..	..	613,000	187,192
Karnataka . . . . .	2,506	537	67,830	7,376	5,091,416	1,979,406
Kerala . . . . .	1,668	415	..	..	5,177,274	2,434,563
Madhya Pradesh . . . . .	519	96	25,775	6,442	6,068,811	1,896,542
Maharashtra . . . . .	5,628	1,351	109,098	45,401	9,431,247	3,516,203
Manipur . . . . .	..	..	7,690	2,438	300,716	115,018
Meghalaya . . . . .	..	..	6,371	2,835	233,836	107,547
Nagaland . . . . .	..	..	4,341	1,863	131,755	54,195
Orissa . . . . .	233	25	17,700	1,408	2,716,736	881,337
Punjab . . . . .	462	18	7,983	5,106	2,473,736	976,598
Rajasthan . . . . .	243	34	40,747	8,268	2,758,307	575,410
Tamil Nadu . . . . .	7,514	2,014	2,921	819	7,573,719	3,055,374
Tripura . . . . .	56	21	14,700	6,536	308,575	125,240
Uttar Pradesh . . . . .	1,301	324	64,298	4,429	15,968,194	5,128,981
West Bengal . . . . .	1,351	351	171,008	27,994	7,494,054	2,662,625
<i>Union Territory—</i>						
A & N Islands . . . . .	..	..	537	190	21,477	9,099
Arunachal Pradesh . . . . .	..	..	590	..	31,748	17,529
Chandigarh . . . . .	29	..	131	31	65,169	25,879
D. & N. Haveli . . . . .	..	..	87	33	11,325	3,777
Delhi . . . . .	2,890	954	6,787	6,500	1,013,324	444,080
Goa, Daman & Diu . . . . .	..	..	3,040	949	213,613	89,893
Lakshadweep . . . . .	..	..	100	42	7,151	2,677
Mizoram . . . . .	..	..	..	..	95,669	45,779
Pondicherry . . . . .	29	7	1,134	149	99,596	39,190



Table 221—NUMBER OF INSTITUTIONS AND SCHOLARS IN RURAL AREAS

Year/State	Universities and colleges				Secondary and middle schools				Primary and Pre-primary Schools	
	No. of institutions		No. of scholars		No. of institutions		No. of scholars		No. of institutions	
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women
1	2	3	4	5	6	7	8	9	10	11
1950-51 . . .	58	1	103,985	5,583	13,240	621	2,544,029	251,694	176,027	9,055
1955-56 . . .	87	3	241,186	14,820	21,589	1,009	4,624,290	630,525	247,823	10,464
1960-61 . . .	270	15	361,583	30,420	49,464	2,445	10,826,614	2,525,983	301,518	15,145
1965-66 . . .	1,513	54	244,392	39,021	80,644	4,816	17,632,862	4,853,866	360,146	19,554
1966-67 . . .	1,611	48	291,509	45,304	85,857	5,045	18,907,302	5,199,016	363,925	21,198
1967-68 . . .	1,607	54	317,339	52,478	89,370	5,057	19,396,080	5,452,884	368,297	21,444
1968-69 . . .	1,669	57	348,552	55,211	92,823	5,376	20,846,013	5,922,791	368,132	20,555
1969-70 . . .	1,717	95	885,670	63,285	95,633	5,638	21,356,224	6,031,215	369,120	20,776
1970-71 . . .	1,823	61	436,486	71,228	100,223	6,004	22,131,725	6,300,960	372,942	21,163

Year/State	Primary and pre-primary schools—Contd.		Professional and special schools				Total			
	No. of scholars		No. of institutions		No. of scholars		No. of institutions		No. of scholars	
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women
1	12	13	14	15	16	17	18	19	20	21
1950-51 . . .	14,489,648	2,938,238	16,539	709	1,089,635	154,475	205,864	10,386	18,227,317	3,349,990
1955-56 . . .	17,546,934	4,657,172	40,897	2,431	1,279,277	104,378	310,396	13,9307	23,695,687	5,406,895
1960-61 . . .	21,654,906	6,359,676	58,776	11,419	1,495,983	251,188	410,028	29,024	34,339,086	9,167,167
1965-66 . . .	30,332,601	10,281,017	205,627	131,310	1,646,516	572,460	647,930	156,134	49,856,371	15,746,364
1966-67 . . .	31,370,783	10,891,277	221,322	157,341	1,613,286	624,667	672,725	183,632	52,182,880	16,760,304
1967-68 . . .	31,891,177	10,930,091	244,883	174,226	1,761,930	800,515	704,157	200,781	53,366,526	17,235,968
1968-69 . . .	32,086,937	11,292,015	1,033,467	754,392	5,812,693	3,022,002	1,496,091	780,420	59,064,195	20,292,019
1969-70 . . .	32,384,097	11,082,317	192,611	155,880	2,076,933	1,048,219	659,071	182,349	56,202,924	18,225,036
1970-71 . . .	34,275,587	11,699,287	94,054	46,148	1,143,199	448,182	567,219	73,326	57,967,357	18,489,557

Source :— Ministry of Educational &amp; Social Welfare.

Table 222—EXPENDITURE ON RECOGNISED EDUCATIONAL INSTITUTIONS  
(By Sources)

'000 Rupees

Year/State	From Govt. Funds	From Local bodies funds	From Fees	From endowments and other Sources	Total
1	2	3	4	5	6
1950-51 . . .	652,678	124,987	233,272	132,885	1,143,822
1955-56 . . .	1,172,050	163,548	379,033	181,980	1,896,611
1960-61 . . .	2,340,913	224,915	590,258	287,715	3,443,801
1964-65 . . .	3,708,571	310,940	872,302	418,042	5,399,855
1965-66 . . .	3,183,838	289,751	878,797	320,754	4,673,140
1966-67 . . .	4,955,648	384,828	1,095,016	543,296	6,978,788
1967-68 . . .	5,831,116	447,554	1,171,533	662,853	8,113,056
1968-69 . . .	5,580,391	431,452	1,264,863	706,982	8,983,688
1969-70 . . .	7,638,760	375,703	1,341,672	747,629	10,103,764
1970-71 . . .	8,459,499	484,925	1,432,370	806,067	11,182,861

Source:— Ministry of Education &amp; Social Welfare.



Table 223—EXPENDITURE ON RECOGNISED EDUCATIONAL INSTITUTIONS  
(By Types of Education)

\*000 Rupees

Year/State	Direct expenditure				
	Universities	Boards of education	Research institutions	Colleges for general education	Colleges for professional & special education
1	2	3	4	5	6
1950-51 . . . . .	49,053	5,338	6,256	71,714	44,418
1955-56 . . . . .	79,804	13,240	13,904	116,474	73,643
1960-61 . . . . .	141,388	24,133	26,986	209,153	167,166
1965-66 . . . . .	389,500	48,316	18,234	383,357	478,675
1966-67 . . . . .	427,594	63,240	18,746	466,157	566,319
1967-68 . . . . .	499,986	63,767	21,167	557,568	641,689
1968-69 . . . . .	619,514	82,770	23,863	675,948	736,560
1969-70 . . . . .	639,048	95,572	23,274	788,550	815,966
1970-71 . . . . .	708,975	107,078	28,770	941,832	922,014
1971-73 . . . . .	790,299	109,492	33,923	1,098,430	110,881
1972-72 . . . . .	897,407	124,492	43,222	1,226,083	1,110,881
1972-73—					
<i>State—</i>					
Andhra Pradesh . . . . .		6,934	..	139,781	66,319
Assam . . . . .	11,511	2,626	..	26,377	16,986
Bihar . . . . .	27,394	11,411	1,376	83,474	58,160
Gujarat . . . . .	44,605	4,985	16,983	65,542	78,405
Haryana . . . . .	10,519	7,201	..	28,823	27,260
Himachal Pradesh . . . . .	4,326	2,034	..	7,064	14,694
Jammu & Kashmir . . . . .	6,615	627	..	9,846	12,385
Karnataka . . . . .	46,641	9,501	2,470	100,181	83,494
Kerala . . . . .	26,836	..	..	71,897	44,281
Madhya Pradesh . . . . .	25,643	15,461	..	56,497	69,109
Maharashtra . . . . .	112,193	..	6,582	141,196	163,319
Manipur . . . . .	..	..	..	5,354	1,171
Meghalaya . . . . .	..	..	..	4,210	568
Nagaland . . . . .	..	..	..	1,472	261
Orissa . . . . .	19,855	3,020	..	28,396	22,174
Punjab . . . . .	52,366	10,395	..	45,783	46,314
Rajasthan . . . . .	39,647	10,085	..	45,570	45,922
Tamil Nadu . . . . .	42,964	8,015	504	103,628	114,113
Tripura . . . . .	..	..	..	4,135	3,367
Uttar Pradesh . . . . .	156,321	19,988	4,573	96,328	98,257
West Bengal . . . . .	103,822	7,395	4,788	88,778	74,469
<i>Union Territory—</i>					
A & N Islands . . . . .	..	..	..	278	115
Arunachal Pradesh . . . . .	..	..	..	325	119
Chandigarh . . . . .	47,951	..	..	6,423	7,235
D & N Haveli . . . . .	..	..	..	..	..
Delhi . . . . .	117,462	4,814	2,946	55,489	45,249
Goa, Daman & Diu . . . . .	736	..	..	3,795	6,566
Lakshadweep . . . . .	..	..	..	150	..
Mizoram . . . . .	..	..	..	566	..
Pondicherry . . . . .	..	..	..	4,770	10,569

NOTE : Totals may not tally due to roundings up of figures. Source : Ministry of Education & Social Welfare.

Table 223—EXPENDITURE ON RECOGNISED EDUCATIONAL INSTITUTIONS—*contd.*  
(By Type of Education)

'000 Rupees

Year/State	Direct expenditure						Indirect Expenditure	Total Expenditure
	High Schools (including higher secondary)	Middle Schools (Basic and non-basic)	Primary Schools (Basic and non-basic)	Pre-Primary Schools	Schools for Vocational, Technical & Special Education	Total direct expenditure		
1	7	8	9	10	11	12	13	14
1950-51 . . . . .	230,450	76,990	364,843	1,198	60,278	910,539	233,283	1,143,822
1955-56 . . . . .	376,144	154,050	537,272	2,499	81,037	1,448,068	448,542	1,896,610
1960-61 . . . . .	639,118	129,220	734,461	5,873	146,089	2,573,587	870,214	3,443,801
1965-66 . . . . .	1,376,926	842,827	1,287,231	11,377	101,472	4,937,914	1,282,523	6,220,237
1966-67 . . . . .	1,615,993	965,787	1,444,559	13,089	102,572	5,685,056	1,293,732	6,978,788
1967-68 . . . . .	1,926,187	1,148,096	1,705,502	14,343	114,084	6,692,409	1,420,647	8,113,056
1968-69 . . . . .	2,179,762	1,319,250	1,862,679	15,628	116,649	7,632,644	1,351,044	8,983,688
1969-70 . . . . .	2,436,275	1,528,669	2,089,720	16,743	122,248	8,607,067	1,496,697	10,103,764
1970-71 . . . . .	2,700,000	1,709,368	2,345,663	19,067	127,847	9,610,634	1,572,226	11,182,860
							(a)	
1971-72 . . . . .	3,005,661	1,884,691	2,579,874	21,145	133,612	10,685,325	1,689,481	12,374,806
1972-73 . . . . .	3,318,478	2,104,733	2,898,625	23,839	141,203	11,888,063	1,848,881	13,737,944
1972-73 :—								
State —								
Andhra Pradesh . . . . .	208,423	78,523	193,295	244	5,648	699,167	49,605	748,772
Assam . . . . .	70,430	43,123	90,927	229	4,376	266,585	58,963	324,848
Bihar . . . . .	105,434	115,427	180,663	110	4,825	588,276	138,724	727,000
Gujarat . . . . .	189,266	239,402	66,531	4,711	12,695	723,123	119,713	842,837
Haryana . . . . .	103,289	24,967	45,994	39	2,666	250,758	33,813	284,571
Himachal Pradesh . . . . .	52,200	34,868	34,499	97	653	150,435	17,961	168,396
Jammu & Kashmir . . . . .	32,997	21,548	21,982	—	1,155	107,156	28,576	135,732
Karnataka . . . . .	100,450	179,266	99,596	3,203	8,916	633,728	158,382	792,110
Kerala . . . . .	209,145	163,374	176,856	722	11,393	698,506	32,382	730,887
Madhya Pradesh . . . . .	154,774	132,575	267,479	1,820	5,042	728,400	91,568	819,968
Maharashtra . . . . .	516,997	448,822	245,274	5,304	21,691	1,661,369	269,397	1,930,767
Manipur . . . . .	11,968	7,067	24,681	23	1,123	51,386	12,676	64,062
Meghalaya . . . . .	4,570	2,989	6,183	149	668	19,337	6,668	26,005
Nagaland . . . . .	4,551	5,660	7,658	—	1,437	21,039	4,943	25,992
Orissa . . . . .	73,157	46,053	127,245	—	5,573	325,474	54,626	380,100
Punjab . . . . .	147,647	45,746	86,953	41	3,337	438,538	82,190	520,727
Rajasthan . . . . .	154,507	104,105	141,153	725	4,468	546,282	42,978	589,260
Tamil Nadu . . . . .	283,652	189,264	315,119	988	15,893	1,079,147	162,805	1,241,953
Tripura . . . . .	17,171	10,691	16,411	585	2,723	55,082	16,290	71,372
Uttar Pradesh . . . . .	401,517	124,967	377,149	1,991	3,491	1,284,581	232,264	1,516,845
West Bengal . . . . .	281,042	41,684	2,90017	1,181	13,276	911,452	124,592	1,036,044
Union Territory								
A & N Islands . . . . .	2,469	1,598	2,392	35	17	6,904	3,522	10,426
Andaman & Nicobar Islands . . . . .	2,445	1,129	3,466	—	50	7,534	10,785	18,319
Chandigarh . . . . .	5,983	1,292	950	105	66	70,004	12,754	82,758
D & N Haveli . . . . .	301	555	481	—	—	1,339	615	1,955
Delhi . . . . .	153,185	27,112	60,826	622	7,749	475,452	61,923	537,375
Goa, Daman & Diu . . . . .	14,509	3,838	10,372	515	1,381	41,712	3,925	45,637
Lakshadweep . . . . .	830	602	494	118	1	2,196	1,480	3,676
Mizoram . . . . .	2,535	3,087	4,931	121	548	11,788	4,295	16,083
Pondicherry . . . . .	5,924	5,399	5,048	161	342	32,213	11,015	43,227

NOTE :—Totals may not tally due to rounding up of figures.

(a) Includes Rs. 20,560 of Tripurastate whose break-up is not available.

Table 224—NUMBER OF TEACHERS IN EDUCATIONAL INSTITUTIONS  
(By Stages of Instruction)

Year/State	In Primary schools <sup>(1)</sup>				In Secondary Schools <sup>(2)</sup>			
	Trained		Untrained		Trained		Untrained	
	Total	Women	Total	Women	Total	Women	Total	Women
1	2	3	4	5	6	7	8	9
1950-51 . . . . .	316,678	57,275	222,106	25,702	113,549	20,742	98,451	12,127
1955-56 . . . . .	424,336	87,238	268,793	31,420	200,114	41,550	138,074	17,379
1960-61 . . . . .	477,791	95,453	267,730	34,934	419,568	107,374	221,965	38,505
1965-66 . . . . .	865,905	201,396	341,278	65,545	533,514	123,957	210,468	38,089
1966-67 . . . . .	926,673	219,123	327,468	65,881	566,807	134,612	218,633	38,777
1967-68 . . . . .	931,294	232,525	305,130	64,691	617,749	147,337	219,547	38,573
1968-69 . . . . .	1,020,067	245,535	281,759	62,480	658,805	158,628	220,954	33,731
1969-70 . . . . .	1,068,970	258,900	266,555	60,211	696,508	167,232	218,063	38,664
1970-71 . . . . .	1,124,587	276,302	251,589	58,550	736,477	179,869	212,410	38,377
1971-72 . . . . .	902,462	196,670	204,452	45,393	1,070,693	300,332	252,850	51,477
1972-73 . . . . .	954,038	..	206,322	..	1,130,107	..	247,021	..
1972-73 :—								
State —								
Andhra Pradesh . . . . .	77,145	..	1,343	..	76,662	..	3,975	..
Assam . . . . .	25,367	..	10,158	..	8,628	..	25,337	..
Bihar . . . . .	83,159	..	8,012	..	68,260	..	14,562	..
Gujarat . . . . .	20,846	..	2,635	..	103,041	..	9,690	..
Haryana . . . . .	15,212	..	34	..	29,288	..	520	..
Himachal Pradesh . . . . .	8,007	..	62	..	15,166	..	520	..
Jammu & Kashmir . . . . .	4,351	..	3,216	..	12,535	..	6,174	..
Karnataka . . . . .	30,148	..	7,834	..	64,891	..	16,379	..
Kerala . . . . .	52,445	..	1,928	..	93,366	..	3,309	..
Madhya Pradesh . . . . .	75,751	..	21,621	..	55,488	..	15,853	..
Maharashtra . . . . .	58,587	..	12,973	..	184,119	..	32,546	..
Manipur . . . . .	4,629	..	4,471	..	1208	..	3,559	..
Meghalaya . . . . .	1,583	..	2,552	..	553	..	1,935	..
Nagaland . . . . .	1,019	..	2,222	..	612	..	2,289	..
Orissa . . . . .	47,053	..	19,582	..	15,386	..	18,862	..
Punjab . . . . .	27,428	..	231	..	42,487	..	523	..
Rajasthan . . . . .	37,598	..	6,363	..	44,489	..	7,194	..
Tamil Nadu . . . . .	105,337	..	18	..	129,694	..	2,360	..
Tripura . . . . .	2,605	..	1,289	..	3,254	..	1,541	..
Uttar Pradesh . . . . .	191,987	..	30,841	..	117,748	..	28,664	..
West Bengal . . . . .	66,779	..	66,325	..	33,961	..	46,762	..
Union Territory :								
A. & N. Islands . . . . .	455	..	18	..	472	..	90	..
Arunachal Pradesh . . . . .	230	..	531	..	337	..	194	..
Chandigarh . . . . .	280	..	2	..	1,347	..	31	..
D. & N. Haveli . . . . .	144	..	13	..	209	..	14	..
Delhi . . . . .	12,591	..	38	..	21,795	..	1,273	..
Goa, Daman & Diu . . . . .	1,223	..	1,248	..	2,766	..	1,367	..
Lakshadweep . . . . .	94	..	19	..	202	..	22	..
Mizoram . . . . .	990	..	647	..	216	..	1,240	..
Pondicherry . . . . .	895	..	96	..	1,927	..	236	..

(<sup>1</sup>) Includes pre-Primary, Junior Basic Schools.

(<sup>2</sup>) Includes Middle, Senior Basic and Post Basic Schools.

Source :—Ministry of Education & Social Welfare

Table 224—NUMBER OF TEACHERS IN EDUCATIONAL INSTITUTIONS—*contd.*  
(By Stages of Instruction)

Year/State	In colleges and universities (1)						Total Number of Teachers in all institutions	
	Technical and Special Schools		Colleges for general education		Technical and special colleges			
	Total	Women	Total	Women	Total	Women	Total	Women
1	10	11	12	13	14	15	16	17
1950-51 . . . . .	28,284	3,382	18,648	1,716	5,805	407	803,521	121,351
1955-56 . . . . .	37,208	4,583	27,883	3,136	9,982	822	1,106,535	186,128
1960-61 . . . . .	58,851	7,632	41,759	5,645	20,470	2,187	1,508,134	291,730
1965-66 . . . . .	46,541	8,416	67,717	12,293	60,647	6,042	2,132,928	461,550
1966-67 . . . . .	44,098	9,002	77,135	12,922	66,747	6,810	2,253,606	498,566
1967-68 . . . . .	39,134	7,423	93,659	14,198	68,835	7,099	2,327,213	520,204
1968-69 . . . . .	34,516	6,253	91,069	15,721	71,947	7,768	2,387,657	541,747
1969-70 . . . . .	34,951	6,220	99,630	17,739	73,067	8,056	2,466,060	565,227
1970-71 . . . . .	33,454	6,514	113,037	20,623	76,613	8,599	2,558,161	597,615
1971-72 . . . . .	35,136	6,844	125,599	22,987	77,815	9,109	2,669,007	632,812
1972-73 . . . . .	35,036	7,213	133,763	24,743	80,175	9,303	2,786,462	665,076
1972-73 :								
States :								
Andhra Pradesh . . . . .	1,587	302	15,480	2,816	5,253	540	181,445	39,555
Assam . . . . .	1,045	84	3,293	489	1,237	81	75,065	10,583
Bihar . . . . .	2,859	90	9,027	887	4,732	323	190,611	21,098
Gujarat . . . . .	1,917	666	5,647	803	4,389	359	148,165	45,450
Haryana . . . . .	268	112	2,769	568	2,008	223	50,099	13,987
Himachal Pradesh . . . . .	79	22	583	90	514	90	24,931	6,706
Jammu & Kashmir . . . . .	294	82	1,211	252	549	86	28,330	8,040
Karnataka . . . . .	4,364	579	13,657	2,191	5,942	580	143,215	32,840
Kerala . . . . .	1,136	188	7,709	2,197	3,591	710	163,484	76,138
Madhya Pradesh . . . . .	809	80	5,858	920	4,667	489	180,047	31,588
Maharashtra . . . . .	3,625	1,407	12,503	2,384	11,524	1,895	315,877	86,842
Manipur . . . . .	583	57	511	61	193	15	15,154	1,367
Meghalaya . . . . .	87	27	397	106	42	7	7,149	2,315
Nagaland . . . . .	11	..	85	12	6	—	6,244	1,260
Orissa . . . . .	1,579	113	2,978	426	1,762	165	107,202	7,426
Punjab . . . . .	496	317	4,368	1,210	2,992	442	78,525	31,963
Rajasthan . . . . .	1,089	274	4,537	725	2,568	244	103,838	16,397
Tamil Nadu . . . . .	2,238	407	10,618	2,704	5,989	953	256,254	92,382
Tripura . . . . .	822	313	330	41	187	5	10,028	2,566
Uttar Pradesh . . . . .	734	231	14,059	1,992	13,377	1,052	397,410	67,190
West Bengal . . . . .	8,640	1,586	11,216	1,714	5,754	437	239,437	41,569
Union Territory :								
A. & N. Islands . . . . .	..	..	16	1	11	..	1,062	335
Arunachal Pradesh . . . . .	..	..	21	2	10	2	1,423	92
Chandigarh . . . . .	14	4	1,188	301	406	47	3,268	1,686
D. & N. Haveli . . . . .	..	..	..	..	..	..	380	130
Delhi . . . . .	461	200	4,946	1,615	1,993	455	43,097	20,216
Goa, Daman & Diu . . . . .	184	57	246	49	238	59	7,272	3,201
Lakshadweep . . . . .	..	..	8	2	..	..	345	103
Mizoram . . . . .	19	5	39	2	..	..	3,151	687
Pondicherry . . . . .	96	10	463	183	241	39	3,954	1,364

(1) Includes Research Institution & University Department.



Table 225—EDUCATION OF SCHEDULED CASTES AND SCHEDULED TRIBES

Year/State	Total No. of pupils		
	Boys	Girls	Total
1	2	3	4
1950-51(a)	4,551,197	1,129,051	5,680,248
1955-56(a)	7,994,471	2,239,970	10,234,441
1960-61(a)	11,734,975	4,018,613	15,753,588
1965-66	7,742,642	2,922,963	10,665,605
1966-67	8,073,263	3,133,221	11,206,484
1967-68	8,195,114	3,261,025	11,456,139
1968-69(a)	8,402,228	3,387,884	11,790,112
1969-70(a)	8,607,399	3,512,050	12,119,949
1970-71	8,644,935	3,426,163	12,071,098
1971-72	8,977,366	3,602,162	12,579,528
1972-73	9,673,811	4,000,941	13,674,752
1972-73 :			
State—			
Andhra Pradesh	501,747	282,470	784,217
Assam	325,483	174,867	500,350
Bihar	788,390	191,631	980,021
Gujarat	488,815	227,862	716,677
Haryana	156,671	28,783	185,454
Himachal Pradesh	74,087	29,245	103,332
Jammu & Kashmir	27,526	7,610	35,136
Karnataka	304,257	173,304	477,561
Kerala	257,978	209,109	467,087
Madhya Pradesh	1,068,141	382,110	1,450,251
Maharashtra	761,635	339,612	1,101,247
Manipur	69,819	40,617	110,436
Meghalaya	109,011	94,899	203,910
Nagaland	74,664	53,709	128,373
Orissa	558,873	195,796	754,671
Punjab	285,526	133,992	419,518
Rajasthan	400,952	38,576	439,528
Tamil Nadu	784,955	482,796	1,267,751
Tripura	63,804	34,703	100,507
Uttar Pradesh	1,579,700	484,505	2,064,205
West Bengal	844,875	301,079	1,145,954
Union Territory :			
A. & N. Islands	1,259	627	1,886
Arunachal Pradesh	21,738	6,293	28,031
Chandigarh	2,597	1,096	3,693
D. & N. Haveli	6,240	2,654	8,894
Delhi	50,235	29,968	80,203
Goa, Daman & Diu	2,578	1,357	3,935
Lakshadweep	4,320	2,522	6,842
Mizoram	47,898	45,272	93,170
Pondicherry	8,035	3,877	11,912

Source :—Ministry of Education &amp; Social Welfare.

(a) Including other backward classes.



Table 226—LITERACY IN INDIA

State/Union Territory	1971 Census population	Literate and educated persons, 1971			1971 Literacy rate		
		Persons	Males	Females	No. of literate to 1000 Persons	No. of Male literate to 1000 Males	No. of Female literate to 1000 Females
1	2	3	4	5	6	7	8
<b>INDIA</b>	<b>549,159,652</b>	<b>161,414,932</b>	<b>112,043,411</b>	<b>49,371,551</b>	<b>295</b>	<b>395</b>	<b>187</b>
<i>State—</i>							
Andhra Pradesh	43,502,708	10,689,665	7,303,297	3,386,368	246	332	158
Assam	14,957,542	4,295,564	2,932,566	1,362,998	287	372	193
Bihar	56,353,339	11,237,613	8,839,395	2,398,218	199	306	87
Gujarat	26,397,475	9,555,238	6,363,748	3,191,490	358	461	248
Haryana	10,036,808	2,699,179	2,005,424	693,755	269	373	149
Himachal Pradesh	3,480,484	1,105,825	763,192	342,633	320	432	202
Jammu & Kashmir	4,616,632	357,964	657,660	200,304	186	268	93
Karnataka	29,991,014	9,235,127	6,231,363	3,003,764	315	416	210
Kerala	21,347,375	12,998,072	7,054,096	5,843,976	604	666	543
Madhya Pradesh	41,654,119	9,223,084	7,016,655	2,206,429	221	327	109
Maharashtra	53,412,235	19,752,608	13,331,079	6,421,529	392	510	264
Manipur	1,072,753	353,090	249,383	103,707	329	460	195
Meghalaya	1,011,691	298,312	177,772	120,540	295	341	246
Nagaland	516,449	141,518	96,681	44,837	274	350	187
Orissa	21,944,515	5,745,399	4,227,806	1,517,593	262	383	139
Punjab	13,531,060	4,562,123	2,934,281	1,627,842	337	404	259
Rajasthan	25,735,306	4,914,293	3,875,435	1,038,858	191	287	85
Sikkim	299,843	37,230	28,579	8,651	177	254	89
Tamil Nadu	41,199,163	16,256,393	10,783,783	5,472,610	395	518	269
Tripura	1,556,342	482,082	322,017	160,065	310	402	212
Uttar Pradesh	83,341,144	19,173,970	14,812,311	4,361,659	217	315	106
West Bengal	44,312,011	14,711,739	10,031,891	4,679,848	332	428	224
<i>Union Territory :</i>							
A. & N. Islands	115,133	59,191	36,160	14,031	436	516	311
Arunachal Pradesh	467,511	52,791	44,776	8,015	113	178	37
Chandigarh	257,251	153,371	98,495	59,876	616	670	543
D. & N. Haveli	74,170	11,105	8,188	2,917	150	222	78
Delhi	4,965,698	2,301,605	1,438,268	863,337	566	637	477
Goa, Daman & Diu	837,771	383,864	234,178	149,686	443	543	351
Lakshadweep	31,310	13,889	9,081	4,808	437	565	306
Pondicherry	471,707	217,058	135,851	81,207	460	573	346

Source : Registrar General of India.  
Ministry of Home Affairs.

Table 226—LITERACY IN INDIA—*contd.*

State/Union Territory	1951 Literacy rate <sup>(1)</sup>			1951 Literacy rate		
	No of literate to 1000 Persons	No. of Male literate to 1000 Males	No. of Female literate to 1000 Females	No. of literate to 1000 Persons	No. of Male literate to 1000 Males	No. of Female Literate to 1000 Females
1	9	10	11	12	13	14
<b>INDIA</b>	<b>283</b>	<b>404</b>	<b>153</b>	<b>166(a)</b>	<b>249(a)</b>	<b>79(a)</b>
<i>State—</i>						
Andhra Pradesh	246	350	140	132	197	65
Assam	330	443	196	183	274	79
Bihar	218	352	82	122	205	38
Gujarat	362	497	228	230	323	133
Haryana	241	351	113	..	..	..
Himachal Pradesh	249	376	112	77	126	24
Jammu & Kashmir	130	193	51	..	..	..
Karnataka	298	423	167	193	291	92
Kerala	551	649	456	407	502	315
Madhya Pradesh	205	322	81	93	162	32
Maharashtra	351	493	198	209	314	98
Manipur	360	535	189	114	208	24
Nagaland	204	272	130	104	150	57
Orissa	252	403	101	158	273	45
Punjab	315	407	207	152	210	85
Rajasthan	181	281	70	89	144	30
Sikkim	142	224	49	73	128	13
Tamil Nadu	364	516	211	208	316	100
Tripura	243	353	124	155	223	80
Uttar Pradesh	207	319	83	108	174	36
West Bengal	345	466	203	240	342	122
<i>Union Territory :</i>						
A. & N. Islands	401	488	245	258	342	123
Arunachal Pradesh	479	534	241	..	..	..
Chandigarh	551	626	431	..	..	..
Dadara & Nagar Haveli	116	177	50	40	61	17
Delhi	620	704	509	384	430	323
Goa, Daman & Diu	349	446	260	229	295	170
Lakshadweep	272	420	128	152	256	53
Pondicherry	437	589	287	..	..	..

(1) Excludes population in age group 0-4.

(a) Excluding Jammu &amp; Kashmir, Dadra &amp; Nagar Haveli, Goa, Daman &amp; Diu and Pondicherry.

### 34. NEWSPAPERS AND PERIODICALS

Tables 227 to 229 :—

This section presents information in respect of newspapers and periodicals which is based on the data collected under the authority of the Press and Registration of Books Act and are available in the Annual Report of the Registrar of Newspapers for India, Press in India. The definitions of the terms used in the tables in this section are given below :—

Newspaper :	Newspaper means any printed (including cyclostyled) periodical work containing public news or comments on public news.
Periodical :	A newspaper appearing at an interval of a week or more.
Other Periodical	Periodicals other than daily, tri-weekly, bi-weekly, weekly, fortnightly, monthly, quarterly and annual.
Periodicity :	Time gap between two issues of newspaper (daily, weekly, fortnightly, monthly, etc.).
Daily :	A newspaper issued at least four times a week.
Circulations :	Average number of copies sold and distributed free per publishing day.
Other languages :	Languages other than the printed languages included in the 8th schedule of the Constitution of India.

Table 227—NUMBER OF NEWSPAPERS AND PERIODICALS BY LANGUAGE, PERIODICITY AND STATE

Year/Language State/Union Territory	Dailies	Tri/Bi- Weeklies	Week- lies	Fort- nightlies	Month- lies	Quarter- lies	Other periodi- cals	Annuals	Total
1	2	3	4	5	6	7	8	9	10
1971 . . . . .	821	68	3,608	1,420	4,583	1,101	451	166	12,218
1973 . . . . .	830	68	3,875	1,491	4,656	1,130	460	143	12,653
1974 . . . . .	822	68	3,666	1,411	4,491	1,124	459	144	12,185
1975 . . . . .	835	70	3,628	1,450	4,617	1,197	479	147	12,423
1976 . . . . .	875	74	3,801	1,566	4,993	1,320	535	156	13,320
1977 . . . . .	929	78	4,225	1,749	5,362	1,431	592	165	14,531
1977 :—									
<i>Language :</i>									
English . . . . .	87	6	329	224	1,220	649	305	72	2,892
Hindi . . . . .	281	26	1,705	525	982	154	46	17	3,736
Assamese . . . . .	3	1	13	11	10	9	3	—	50
Bengali . . . . .	27	9	268	132	342	166	57	2	1,003
Gujarati . . . . .	36	3	147	77	294	38	16	7	618
Kannada . . . . .	57	3	125	72	146	21	7	1	432
Kashmiri . . . . .	—	—	1	—	—	—	—	—	1
Malayalam . . . . .	91	1	87	70	294	15	5	4	567
Marathi . . . . .	97	10	268	75	305	53	22	31	861
Oriya . . . . .	10	—	18	17	85	18	2	1	151
Punjabi . . . . .	15	1	120	22	119	20	15	—	312
Sanskrit . . . . .	2	—	3	1	10	9	2	—	27
Sindhi . . . . .	4	—	20	4	29	3	1	—	61
Tamil . . . . .	60	1	99	126	345	16	5	1	653
Telugu . . . . .	22	1	126	71	225	13	5	—	463
Urdu . . . . .	93	5	525	138	252	26	7	1	1,047
Bilingual . . . . .	22	10	285	139	515	136	66	21	1,194
Multilingual . . . . .	4	1	53	22	129	45	18	7	279
Others . . . . .	18	—	33	23	60	40	10	—	184
<i>State :</i>									
Andhra Pradesh . . . . .	43	2	337	139	314	44	22	4	905
Assam . . . . .	6	2	36	18	26	12	6	1	107
Bihar . . . . .	20	4	179	49	94	26	7	1	380
Gujarat . . . . .	33	3	142	77	253	34	26	3	571
Haryana . . . . .	5	1	102	61	74	18	7	—	238
Himachal Pradesh . . . . .	—	—	19	14	25	7	7	—	72
Jammu & Kashmir . . . . .	20	—	104	12	14	3	3	—	156
Karnataka . . . . .	80	3	184	105	251	51	29	1	704
Kerala . . . . .	93	—	101	80	395	43	25	3	747
Madhya Pradesh . . . . .	84	7	285	42	96	25	10	3	552
Maharashtra . . . . .	132	16	476	174	812	262	101	78	2,051
Manipur . . . . .	12	—	3	6	12	4	5	2	44
Meghalaya . . . . .	1	4	16	3	10	4	2	—	40
Nagaland . . . . .	—	—	3	—	—	1	—	—	4
Orissa . . . . .	11	—	25	20	90	31	7	4	188
Punjab . . . . .	29	1	170	70	176	27	24	4	501
Rajasthan . . . . .	46	1	347	166	166	50	17	3	796
Sikkim . . . . .	—	—	—	—	—	—	—	—	—
Tamil Nadu . . . . .	66	2	125	145	564	76	33	10	1,021
Tripura . . . . .	11	3	28	2	1	1	1	—	47
Uttar Pradesh . . . . .	138	19	912	173	456	88	42	4	1,832
West Bengal . . . . .	36	7	327	195	577	277	108	15	1,542
<i>Union Territory :</i>									
A. & N. Islands . . . . .	2	—	2	—	2	1	2	—	9
Arunachal Pradesh . . . . .	—	—	—	—	—	—	—	—	—
Chandigarh . . . . .	5	—	28	15	51	27	12	3	141
D. & N. Haveli . . . . .	—	—	1	—	—	—	—	—	1
Delhi . . . . .	40	1	251	177	865	302	89	20	1,745
Goa, Daman & Diu . . . . .	7	—	6	2	16	3	2	—	36
Lakshadweep . . . . .	—	—	—	—	—	—	—	—	—
Mizoram . . . . .	9	—	10	—	2	1	1	—	23
Pondicherry . . . . .	—	1	6	4	20	13	4	—	48

NOTE : Figures as at the end of December.

Source : Registrar of Newspapers for India.

Ministry of Information &amp; Broadcasting.

**NEWSPAPERS AND PERIODICALS**

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**Table 227—NUMBER OF NEWSPAPERS AND PERIODICALS BY LANGUAGE**

State/Union Territory/ Language	English	Hindi	Assamese	Bengali	Gujarati	Kannada	Kashmiri	Malaya- lam	Marathi	Oriya
1	2	3	4	5	6	7	8	9	10	11
1977 — . . . . .	2,892	3,736	50	1,003	618	432	1	567	861	151
<i>State</i>										
Andhra Pradesh . . . . .	145	15	—	1	2	1	—	2	—	1
Assam . . . . .	14	4	45	28	—	—	—	—	—	—
Bihar . . . . .	50	261	—	4	—	—	—	—	—	—
Gujarat . . . . .	46	5	—	—	474	—	—	—	1	—
Haryana . . . . .	31	170	—	—	—	—	—	—	—	—
Himachal Pradesh . . . . .	12	39	—	—	—	—	—	—	—	—
Jammu & Kashmir . . . . .	20	4	—	—	—	—	1	—	—	—
Karnataka . . . . .	123	10	—	—	—	415	—	5	9	—
Kerala . . . . .	85	3	—	—	—	2	—	546	—	—
Madhya Pradesh . . . . .	23	468	—	—	1	—	—	—	1	—
Maharashtra . . . . .	569	125	—	2	130	6	—	5	832	—
Manipur . . . . .	7	—	—	—	—	—	—	—	—	—
Meghalaya . . . . .	11	—	—	—	—	—	—	—	—	—
Nagaland . . . . .	2	—	—	—	—	—	—	—	—	—
Orissa . . . . .	18	2	—	—	—	—	—	—	—	135
Punjab . . . . .	50	76	—	—	—	—	—	—	—	—
Rajasthan . . . . .	20	652	—	—	—	—	—	—	—	—
Sikkim . . . . .	—	—	—	—	—	—	—	—	—	—
Tamil Nadu . . . . .	251	8	1	1	1	7	—	4	1	1
Tripura . . . . .	5	—	—	38	—	—	—	—	—	—
Uttar Pradesh . . . . .	162	1,292	—	3	2	—	—	—	1	1
West Bengal . . . . .	317	103	3	918	5	—	—	2	—	8
<i>Union Territory :</i>										
A. & N. Islands . . . . .	5	1	—	1	—	—	—	—	—	—
Arunachal Pradesh . . . . .	—	—	—	—	—	—	—	—	—	—
Chandigarh . . . . .	68	21	—	—	—	—	—	—	—	—
D. & N. Haveli . . . . .	—	—	—	—	—	—	—	—	—	—
Delhi . . . . .	303	475	1	6	1	—	—	3	3	2
Goa, Daman & Diu . . . . .	11	—	—	—	—	—	—	—	11	—
Lakshadweep . . . . .	—	—	—	—	—	—	—	—	—	—
Mizoram . . . . .	2	—	—	—	—	—	—	—	—	—
Pondicherry . . . . .	15	2	—	1	2	1	—	—	2	3

**NOTE :** Figures as at the end of December.

**Source :** Registrar of Newspapers for India.  
Ministry of Information & Broadcasting.



Table 228—NUMBER OF NEWSPAPERS AND PERIODICALS BY LANGUAGE

State/Union Territory/ Language	Punjabi	Sanskrit	Sindhi	Tamil	Telugu	Urdu	Bilingual	Multi- lingual	Others	Total
1	12	13	14	15	16	17	18	19	20	21
1977 : . . . . .	312	27	61	653	463	1,047	1,194	279	184	14,531
<i>State :</i>										
Andhra Pradesh . . . .	—	—	1	—	410	224	90	12	1	905
Assam . . . . .	—	—	—	—	—	—	5	2	9	107
Bihar . . . . .	—	1	—	—	—	35	12	7	10	380
Gujarat . . . . .	—	—	5	—	—	—	24	16	—	571
Haryana . . . . .	8	—	—	—	—	19	33	7	—	268
Himachal Pradesh . . .	2	1	—	—	—	5	11	1	1	72
Jammu & Kashmir . . .	2	1	—	—	—	110	15	1	2	156
Karnataka . . . . .	—	1	—	14	4	35	62	13	11	704
Kerala . . . . .	—	—	—	3	—	—	91	17	—	747
Madhya Pradesh . . . .	—	1	—	—	—	10	37	4	1	552
Maharashtra . . . . .	7	4	32	4	3	96	151	59	6	2,051
Manipur . . . . .	—	—	—	—	—	—	6	3	28	44
Meghalaya . . . . .	—	—	—	—	—	—	11	1	20	40
Nagaland . . . . .	—	—	—	—	—	—	—	—	1	4
Orissa . . . . .	—	—	—	—	—	1	26	5	1	188
Punjab . . . . .	209	1	—	—	—	105	41	19	—	501
Rajasthan . . . . .	—	2	8	—	—	7	78	17	6	796
Sikkim . . . . .	—	—	—	—	—	—	—	—	—	—
Tamil Nadu . . . . .	2	1	—	616	43	—	61	15	—	1,021
Tripura . . . . .	—	—	—	—	—	—	5	1	—	47
Uttar Pradesh . . . . .	1	9	4	—	—	189	150	12	6	1,832
West Bengal . . . . .	8	3	—	—	1	39	78	21	36	1,542
<i>Union Territory :</i>										
A. & N. Islands . . . .	—	—	—	2	—	—	—	—	—	9
Arunachal Pradesh . . .	—	—	—	—	—	—	—	—	—	—
Chandigarh . . . . .	18	—	—	—	—	4	23	7	—	141
D. & N. Haveli . . . .	—	—	—	—	—	—	1	—	—	1
Delhi . . . . .	55	2	5	3	1	160	173	33	19	1,745
Goa, Daman & Diu . . .	—	—	—	—	—	—	5	4	5	36
Lakshadweep . . . . .	—	—	—	—	—	—	—	—	—	—
Mizoram . . . . .	—	—	—	—	—	—	3	—	18	23
Pondicherry . . . . .	—	—	—	11	1	—	5	2	3	48

Source: Registrar of Newspapers for India,  
Ministry of Information & Broadcasting.

Table 229—CIRCULATION OF NEWSPAPERS 1977

(In Thousands)

Language	Dailies	Tri/bi-weeklies	Week-lies	Fort-night lies	Month-lies	Quarter-lies	Other Periodicals	Annals	Total
1	2	3	4	5	6	7	8	9	10
1977	19,672	142	19,148	3,019	11,404	1,211	481	360	37,437
English	2,535	7	1,370	854	3,087	581	277	138	8,949
Hindi	2,154	41	2,756	1,003	2,518	108	93	6	8,679
Assamese	41	16	80	6	11	8	2	—	164
Bengali	696	11	486	222	481	83	27	1	2,007
Gujarati	844	35	615	80	612	20	4	27	2,237
Kannada	368	3	405	108	455	12	7	24	1,382
Kashmiri	—	—	—	—	—	—	—	—	—
Malayalam	1,169	2	845	40	864	9	—	1	2,930
Marathi	1,016	10	391	32	668	36	16	121	2,290
Oriya	127	—	17	4	104	5	2	—	259
Punjabi	119	—	265	15	191	4	5	—	599
Sanskrit	2	—	3	1	2	2	1	—	11
Sindhi	15	—	27	2	16	—	1	—	61
Tamil	784	—	1,506	333	832	6	6	—	3,467
Telugu	332	2	364	115	576	22	3	—	1,414
Urdu	412	2	361	100	376	26	3	1	1,581
Bilingual	47	13	282	84	448	129	22	7	1,032
Multilingual	3	—	46	9	125	20	7	34	244
Others	8	—	29	11	38	40	5	—	131

Source : Registrar of Newspapers for India.  
Ministry of Information & Broadcasting.

### 35. PUBLIC HEALTH STATISTICS

Available information concerning public health statistics in India, is shown in the tables under this section. Data in greater detail are published by Ministry of Health & Family Welfare, Government of India and the various state authorities in the form of periodical reports. The information relates to all states of the Indian Union, unless otherwise specified. The figures for the latest available year are shown in greater detail. Corresponding figures for the earlier years are shown in totals only.

#### *Table 230*

This table shows the number of hospitals and dispensaries together with the number of patients treated indoor and outdoor and the number of beds available.

#### *Table 231*

This table gives the actual number of medical practitioners in Allopathy, registered with the Medical Councils in the states. Information relating to states where there are no Medical Councils has not been included.

#### *Table 232*

This table gives the actual number of nursing personnel registered with Nursing Councils or Boards, according to different categories.

#### *Table 233*

Number of patients treated and the number of deaths in hospitals by disease for different states are given in this table. The classification of diseases has been brought into conformity with the International Classification since 1956. The number of patients treated relates to both indoor, and outdoor. The number of deaths relates to indoor patients only.

#### *Table 234*

Data concerning mental hospitals (state-wise) are shown in this table. For the column on patients discharged, only total number is given and the break-up by cured and otherwise are not shown. But a column showing number of beds is given.

#### *Table 235*

The figures of Family Welfare Statistics given in the table are based on the information received from the various States/Union Territories and as compiled by the Department of Family Welfare. While working out the rates per thousand population by methods, the mid-year population has been estimated in the light of 1971 census figures and has been used here. The sterilisation figures for 1976-77 are higher as compared to previous years due to special efforts, made through Mass Vasectomy Camps in some of the States.

Number of conventional contraceptives users is worked out by dividing the off-take of contraceptives by the average number necessary for a couple for use in any year (Condoms: 72, Diaphragm: 2 Jelly/Cream Tubes: 7 and Foam Tablets 72).

Table 230—NUMBER OF HOSPITALS, DISPENSARIES, BEDS AND PATIENTS TREATED

Year/State	No. of hospitals	No. of dispensaries	No. of beds (000)	No. of patients treated (000)	
				Indoor	Outdoor
1	2	3	4	5	6
1951 . . . . .	2,694	6,515	117	3,256	79,257
1956 . . . . .	3,307	7,194	157	5,273	128,054
1961 . . . . .	3,094(a)	9,406	230	7,917	183,365
1966 . . . . .	3,727	8,414	304	5,628	162,158
1971 . . . . .	3,858	9,087	359	5,425	148,469
1973 . . . . .	4,027	10,806	496	8,129	129,686
1974 . . . . .	4,680	11,345	459	28,109	130,681
1975 . . . . .	4,898	11,841	477	4,877	111,662
1976 . . . . .	5,025	12,274	487	4,579	117,681
1977 (P) . . . . .	54,05	12,435	495	689	44,723
1977— States :—					
Andhra Pradesh . . . . .	539	727	36	..	..
Assam . . . . .	55	416	6	..	..
Bihar . . . . .	216	468	24	..	..
Gujarat . . . . .	201	564	22	..	..
Haryana . . . . .	82	236	8	227	9,593
Himachal Pradesh . . . . .	42	178	5	..	..
Jammu & Kashmir . . . . .	35	648	5	..	..
Karnataka . . . . .	215	1,103	31	..	..
Kerala . . . . .	760	742	48	..	..
Madhya Pradesh . . . . .	204	587	19	..	..
Maharashtra . . . . .	762	1,825	71	16	458
Manipur . . . . .	12	60	1	..	..
Meghalaya . . . . .	11	57	1	..	..
Nagaland . . . . .	32	80	1	..	..
Orissa . . . . .	245	322	12	383	22,438
Punjab . . . . .	145	677	13	..	10,916
Rajasthan . . . . .	208	741	19	..	..
Sikkim . . . . .	5	28	(b)	..	..
Tamil Nadu . . . . .	373	757	46	..	..
Tripura . . . . .	14	117	1	..	..
Uttar Pradesh . . . . .	716	1,142	51	..	..
West Bengal . . . . .	340	435	52	..	..
Union Territory—					
Andaman & Nicobar Islands . . . . .	12	62	1	28	437
Arunachal Pradesh . . . . .	22	17	1	31	792
Chandigarh . . . . .	2	20	1	..	..
Dadra and Nagar Haveli . . . . .	1	5	(b)	1	71
Delhi . . . . .	59	352	13	..	..
Goa, Daman & Diu . . . . .	33	31	2	..	..
Lakshadweep . . . . .	2	..	(b)	..	..
Mizoram . . . . .	5	16	6	4	19
Pondicherry . . . . .	7	22	1	..	..

Sources : Director General of Health Services,  
Ministry of Health & Family Welfare.

(a) Excludes figures for the States of Gujarat and Bihar for which break up is not available.

(b) Less than 500

(p) Provisional

Table 231—REGISTERED MEDICAL PRACTITIONERS

(At the end of the period)

Year/State Medical Council	Graduates	Licentiates	Total
1	2	3	4
1951 . . . . .	23,812	37,668	61,840
1956 . . . . .	34,917	39,131	76,104(a)
1961 . . . . .	48,020	32,064	80,084
1966 . . . . .	67,269	35,915	103,184
1971 . . . . .	111,142	37,381	148,523
1972 . . . . .	122,510	37,518	160,028
1973 . . . . .	134,718	37,618	172,336
1974 . . . . .	147,329	37,631	184,960
1975 . . . . .	159,951	37,699	197,650
1976 . . . . .	171,619	37,714	209,333
1976—			
State Medical Council			
Andhra Pradesh—			
Andhra . . . . .	8,896	472	9,368
Hyderabad . . . . .	6,139	577	6,716
Assam . . . . .	4,044	1,722	5,766
Bihar . . . . .	9,127	3,595	12,722
Gujarat . . . . .	9,092	1,718	10,810
Jammu & Kashmir . . . . .	1,464	117	1,581
Karnataka . . . . .	11,568	1,949	13,517
Kerala (Travancore Cochin) . . . . .	7,755	566	8,321
Madhya Pradesh :—			
Bhopal . . . . .	2,095	29	2,124
Mahakoshal . . . . .	6,296	89	6,385
Maharashtra . . . . .	27,271	3,678	30,849
Orissa . . . . .	5,215	1,000	6,215
Punjab . . . . .	13,244	3,108	16,352
Rajasthan . . . . .	5,743	350	6,093
Tamil Nadu . . . . .	21,231	3,670	24,091
Uttar Pradesh . . . . .	16,357	2,560	18,917
West Bengal . . . . .	16,182	12,514	28,696

Source : Medical Council of India.

(a) Includes 2,956 persons for whom educational break-up is not available.



Table 232--TOTAL NUMBER OF REGISTERED NURSING PERSONNEL

Year/State	Nurses	Midwives	Health visitors	Auxiliary Nurse-midwives
1	2	3	4	5
1951 . . . . .	16,550	19,281	578	..
1956 . . . . .	24,724	28,080	836	393
1961 . . . . .	35,584	41,575	1,690	3,387
1966 . . . . .	57,621	62,537	3,108	15,988
1970 . . . . .	77,824	76,293	4,283	26,233
1971 . . . . .	80,620	80,159	4,553	28,464
1972 . . . . .	87,357	85,901	4,796	32,329
1973 . . . . .	93,603	95,093	5,130	35,728
1974 . . . . .	93,403	100,554	5,561	39,798
1975 . . . . .	106,571	106,387	6,330	45,465
1975 :—				
State :—				
Andhra Pradesh . . . . .	8,913	10,347	490	2,692
Assam . . . . .	2,036	1,573	46	1,581
Bihar . . . . .	4,761	3,194	141	681
Gujarat . . . . .	2,797	2,893	327	2,073
Haryana . . . . .	779	299	95	534
Himachal Pradesh . . . . .	83	119	28	49
Jammu & Kashmir . . . . .	..	..	..	..
Karnataka . . . . .	2,452	4,297	652	5,756
Kerala . . . . .	6,919	6,507	193	1,674
Madhya Pradesh . . . . . [Mahakoshal]	5,296	5,361	458	3,899
Maharashtra . . . . .	25,553	11,906	532	5,683
Orissa . . . . .	2,090	1,586	85	..
Punjab . . . . .	11,559	8,531	1,254	4,713
Rajasthan . . . . .	3,955	2,111	151	4,081
Tamil Nadu . . . . .	18,191	23,513	135	3,078
Uttar Pradesh . . . . .	4,776	7,625	1,617	3,548
West Bengal . . . . .	6,411	6,525	186	5,423

Source : Director General of Health Services,  
Ministry of Health and Family Welfare.

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES  
(By Diseases)

State	Number							
	Tuberculosis (Respiratory)		Tuberculosis (others)		Syphilis		Gonococcal Infection	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	2	3	4	5	6	7	8	9
<i>State :—</i>								
<b>Andhra Pradesh—</b>								
1957 . . . .	101,907	712	42,740	407	138,452	43	129,829	38
1966 . . . .	199,562	756	91,026	662	140,540	50	112,192	5
1967 . . . .	697,254	1,199	152,773	853	217,682	52	62,513	27
1968-69 . . . .	153,257	660	67,445	524	169,912	13	109,622	—
1969-70 . . . .	1,2,563	1,108	82,059	757	157,116	33	94,483	14
1970 . . . .	167,195	1,029	49,414	729	173,885	10	130,934	—
1971 . . . .	226,702	1,011	49,597	595	221,966	5	115,135	—
1972 . . . .	497,525	1,115	92,711	618	175,495	3	174,540	4
1973 . . . .	462,404	1,108	71,640	625	348,467	6	186,342	—
1974 . . . .	486,069	1,181	71,583	744	126,447	7	137,357	1
<b>Assam—</b>								
1963 . . . .	4,642	11	1,756	4	7,995	11	8,945	16
1966 . . . .	2,760	16	2,194	16	1,549	2	2,651	—
1968 . . . .	19,284	124	4,637	136	710	1	4,835	—
1969 . . . .	24,455	68	19,552	190	1,940	12	5,774	2
1970 . . . .	27,290	71	15,784	163	1,737	8	6,431	3
1971 . . . .	28,191	68	14,741	147	1,536	6	5,677	3
1972 . . . .	25,317	68	15,721	155	1,576	6	5,606	—
1973 . . . .	37,573	163	22,428	109	13,142	—	2,668	—
1974 . . . .	52,615	54	11,856	204	13,482	—	2,806	—
1975 . . . .	38,754	51	11,145	200	12,531	—	2,654	—
<b>Bihar—</b>								
1956 . . . .	17,785(a)	—	—	—	7,096	—	2,792	—
1957 . . . .	16,318(a)	—	—	—	4,921	—	2,783	—
1958 . . . .	27,421(a)	—	—	—	2,896	—	1,695	—
<b>Gujarat—</b>								
1960 . . . .	58,348	446	18,218	111	13,305	11	7,368	—
1961 . . . .	47,469	396	16,329	219	62,534	4	7,823	1
1966 . . . .	90,979	812	38,880	397	6,795	6	9,027	—
1967 . . . .	80,055	1,163	28,565	659	4,384	19	6,620	—
1968 . . . .	87,452	1,096	42,448	832	11,593	5	11,017	—
1969 . . . .	115,314	1,006	62,026	802	6,295	11	7,783	—
1970 . . . .	189,745	1,145	58,356	546	6,657	7	6,809	2
1971 . . . .	32,276	533	21,940	304	5,031	3	2,993	—
1972 . . . .	27,134	421	13,063	258	1,057	1	863	—
1973 . . . .	51,530	680	46,962	375	9,400	52	5,648	—
<b>Haryana—</b>								
1966 . . . .	16,577	73	8,341	46	1,109	4	991	—
1970 . . . .	29,673	146	10,706	47	1,609	—	716	2
1971 . . . .	31,187	175	13,494	47	2,126	6	2,417	2
1972 . . . .	38,210	133	10,892	103	980	1	2,523	2
1973 . . . .	40,179	235	12,388	69	2,748	4	1,632	3
1974 . . . .	39,027	215	14,717	101	1,332	3	1,610	—
1975 . . . .	46,293	265	16,786	86	3,327	2	902	—
1976 . . . .	43,703	248	28,471	145	1,158	1	348	—

(a) See page 527.

Source : Director General of Health Services,  
Ministry of Health and Family Welfare

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*

(By Diseases)

State	Number							
	Tuberculosis (Respiratory)		Tuberculosis (others)		Syphilis		Gonococcal Infection	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	2	3	4	5	6	7	8	9
<b>Himachal Pradesh—</b>								
1956 . . . .	1,496	8	2,448	11	6,495	—	2,521	2
1957 . . . .	1,360	8	2,901	17	6,813	—	1,835	—
1958 . . . .	2,298	13	3,454	14	71,177	2	2,477	4
1959 . . . .	1,447	14	3,613	5	6,205	5	2,428	1
1960 . . . .	25,871(a)	49(a)	..	..	4,339	—	446	—
1961 . . . .	52,756(a)	41(a)	..	..	4,374	—	308	—
1973 . . . .	10,424	177	3,349	8	955	—	3,113	—
<b>Jammu &amp; Kashmir—</b>								
1962-63 . . . .	25,740	72	163,600	153	162	8	159	—
1963-64 . . . .	53,810	51	204,680	142	358	6	362	—
1964-65 . . . .	72,237	42	240,939	112	668	—	664	—
1965-66 . . . .	76,832	36	336,449	98	980	3	964	—
1966-67 . . . .	92,399	32	325,815	82	5,701	3	2,267	—
1967-68 . . . .	96,840	11	428,978	42	5,827	—	6,788	—
1969 . . . .	215	6	258	19	30	—	499	—
1970 . . . .	184	12	390	17	49	—	72	6
1971 . . . .	160	8	269	18	42	4	50	5
<b>Karnataka—</b>								
1956 . . . .	40,202	570	15,770	215	157,173	31	53,036	7
1961 . . . .	85,021	821	23,361	399	37,373	38	46,395	16
1965 . . . .	123,686	1,052	42,694	448	46,843	84	37,594	28
1966 . . . .	175,109	1,905	44,716	692	49,135	128	33,853	6
1969 . . . .	82,587	433	27,482	93	26,294	3	25,661	—
1970 . . . .	88,444	400	151,957	150	20,446	134	18,356	—
1971 . . . .	73,987	348	41,390	97	33,669	5	30,917	—
1972 . . . .	74,143	302	41,458	75	41,687	2	25,807	—
1973 . . . .	75,177	340	41,425	118	17,377	74	15,602	—
1974 . . . .	64,955	268	20,288	62	19,951	3	20,040	—
<b>Kerala—</b>								
1958 . . . .	170,338	501	45,854	137	34,258	26	20,794	2
1961 . . . .	159,352	471	46,073	165	40,616	8	28,734	5
1966 . . . .	343,999	747	166,298	325	45,955	29	38,727	21
1968 . . . .	335,482	1,316	118,636	394	40,329	6	45,619	8
1969 . . . .	348,000	1,268	105,445	314	44,214	22	35,323	3
1970 . . . .	275,938	1,088	74,645	368	34,424	64	34,619	2
1971 . . . .	221,177	646	53,598	265	45,754	7	19,356	—
1972 . . . .	253,965	1,041	57,154	300	45,379	7	27,638	1
1973 . . . .	127,957	1,137	43,360	305	29,645	3	31,798	—
1974 . . . .	226,321	1,084	59,473	300	38,267	2	45,619	10

(a) See page 527.

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*

(By Diseases)

State	Number							
	Tuberculosis (Respiratory)		Tuberculosis (others)		Syphilis		Gonococcal Infection	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	2	3	4	5	6	7	8	9
<b>Madhya Pradesh—</b>								
1956 . . . .	119,923(a)	327(a)	..	..	5,964	20	9,964	12
1961 . . . .	60,562	55	31,945	26	20,623	9	27,437	3
1966 . . . .	25,210	157	16,294	230	6,022	107	4,299	347
1968 . . . .	54,459	340	130,986	370	34,765	24	10,012	6
1969 . . . .	77,329	223	28,202	153	13,953	—	3,721	—
1970 . . . .	62,176	447	45,032	230	36,072	21	10,216	2
1971 . . . .	148,494	236	53,023	326	18,738	29	11,186	3
1972 . . . .	105,633	589	60,095	567	20,555	11	10,049	—
1973 . . . .	62,462	706	33,690	560	15,337	12	6,703	4
1974 . . . .	174,183	783	33,020	209	10,314	11	5,488	—
<b>Maharashtra—</b>								
1960 . . . .	243,936	1,601	54,052	888	56,285	33	6,135	1
1961 . . . .	259,149	1,224	36,706	711	55,211	52	30,236	2
1962 . . . .	258,349	1,231	48,248	671	31,062	31	32,577	6
1963 . . . .	279,586	2,045	52,203	1,301	33,264	47	43,729	7
1964 . . . .	259,254	1,785	75,032	968	32,722	29	30,427	1
1973 . . . .	80,942	1,687	30,059	1,009	9,917	87	7,392	3
1974 . . . .	114,114	1,766	35,546	970	10,017	22	9,210	22
1975 . . . .	176,392	525	142,300	831	18,905	—	13,093	—
1976 . . . .	128,712	2,081	31,717	840	16,350	11	13,504	1
<b>Manipur—</b>								
1956(b) . . . .	598	6	22,855	1	757	—	541	—
1961 . . . .	514	—	865	—	1,338	—	1,060	—
1966 . . . .	3,146	16	224	—	903	—	1,015	—
1970 . . . .	1,597	16	19,794	6	111	—	3,515	—
1971 . . . .	2,640	4	18,314	15	946	—	1,555	—
1972 . . . .	1,889	10	3,704	—	1,651	—	2,755	—
1973 . . . .	1,743	—	823	—	546	—	72	—
1974 . . . .	1,188	2	713	—	2,125	—	3,493	—
1975 . . . .	2,203	—	187	—	71	—	3,070	—
1976 . . . .	4,024	17	1,226	—	2,107	—	3,493	—
<b>Meghalaya—</b>								
1969 . . . .	282	4	1,056	—	—	—	54	—
1970 . . . .	275	3	113	—	1	—	6	—
1971 . . . .	160	1	175	2	2	—	19	—
1975 . . . .	1,052	4	1,654	16	122	—	268	—
<b>Nagaland—</b>								
1969 . . . .	1,762	9	149	16	1,082	—	54	—
1970 . . . .	2,226	24	188	4	135	—	453	—
1971 . . . .	2,456	16	2,398	6	1,246	1	722	—
1972 . . . .	2,335	12	1,392	2	614	—	376	—
1973 . . . .	1,814	3	2,829	5	738	—	507	—
1974 . . . .	5,216	12	3,676	2	1,301	—	631	—
1975 . . . .	5,933	22	2,687	3	664	—	1,424	—
1976 . . . .	4,084	12	810	2	346	—	752	—

(a) and (b) See Footnotes on page 527.

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*  
(By Diseases)

State	Number							
	Tuberculosis (Respiratory)		Tuberculosis (others)		Syphilis		Gonococcal Infection	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	2	3	4	5	6	7	8	9
<b>Orissa—</b>								
1956 . . . .	4,413	41	1,827	38	17,391	13	—	—
1961 . . . .	13,340(a)	94(a)	—	—	127,562	149	20,440	2
1966 . . . .	35,193	210	24,993	95	23,348	12	31,642	1
1970 . . . .	57,641	316	21,431	153	17,920	12	30,684	7
1971 . . . .	73,621	268	23,975	92	50,161	12	29,693	9
1972 . . . .	11,945	338	21,094	130	24,525	33	32,486	1
1973 . . . .	55,971	353	24,661	219	23,395	21	33,887	4
1974 . . . .	38,903	295	17,968	166	22,469	5	33,184	1
1975 . . . .	58,386	454	31,573	209	35,550	7	38,351	10
1976 . . . .	37,436	371	27,086	243	30,432	16	34,679	1
<b>Punjab—</b>								
1956 . . . .	30,351	114	20,736	105	6,254	5	3,932	2
1961 . . . .	33,269	184	19,729	170	4,194	19	2,639	—
1966 . . . .	26,115	313	14,594	165	2,065	8	1,045	—
1970 . . . .	42,744	355	17,708	156	2,584	..	2,399	—
1971 . . . .	36,537	317	18,550	188	3,068	..	1,331	—
1972 . . . .	37,931	397	20,139	137	1,569	..	6,712	—
1973 . . . .	45,094	323	22,918	136	1,762	2	1,371	—
1974 . . . .	44,369	331	23,457	173	1,813	1	8,292	—
1975 . . . .	48,018	449	28,616	221	2,386	6	1,455	—
1976 . . . .	64,140	470	25,285	85	5,910	33	8,965	—
<b>Rajasthan—</b>								
1956 . . . .	30,568	82	18,217	31	18,262	8	9,796	1
1961 . . . .	50,753	153	15,005	112	8,366	11	7,741	1
1966 . . . .	35,075	280	33,231	170	2,456	—	5,643	—
1970 . . . .	27,417	464	29,507	241	5,684	3	7,014	—
1971 . . . .	83,592	296	32,150	281	5,693	..	7,961	—
1972 . . . .	197,178	571	35,987	318	6,472	..	10,381	—
1973 . . . .	137,366	627	37,844	233	6,609	2	7,483	—
1974 . . . .	125,102	531	46,441	477	6,384	1	4,698	—
1975 . . . .	..	..	..	..	..	..	..	..
1976 . . . .	185,793	744	44,761	259	11,355	4	6,325	3

(a) Includes figures for "Tuberculosis—others" also.



Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*  
(By Diseases)

State	Number							
	Tuberculosis (Respiratory)		Tuberculosis (others)		Syphilis		Gonococcal Infection	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	2	3	4	5	6	7	8	9
<b>Tamil Nadu—</b>								
1956 . . . . .	156,799	844	51,520	613	159,728	44	168,455	26
1961 . . . . .	192,864	1,172	79,647	739	125,612	63	87,808	29
1966 . . . . .	187,212	1,022	102,600	503	107,620	39	116,242	1
1969 . . . . .	306,679	1,039	180,659	1,149	154,647	56	98,938	1
1970 . . . . .	270,596	964	195,252	533	181,991	10	102,082	—
1971 . . . . .	276,573	881	187,271	507	209,396	27	164,867	25
1972 . . . . .	386,772	1,288	124,820	390	266,229	40	145,254	5
1973 . . . . .	291,951	998	91,623	346	142,294	10	85,512	7
1974 . . . . .	333,319	935	117,780	395	120,674	7	81,120	—
1975 . . . . .	354,431	1,213	89,882	432	119,590	3	85,371	—
<b>Tripura—</b>								
1956 . . . . .	293	—	37	—	78	—	69	—
1961 . . . . .	2,100	18	55	—	219	1	474	—
1965 . . . . .	2,648	49	138	2	1,285	1	1,385	13
1966 . . . . .	1,528	64	42	15	1,281	—	258	—
1970 . . . . .	205	—	1,535	1	11	—	579	—
1971 . . . . .	421	1	1,034	1	65	5	295	2
1972 . . . . .	171	4	299	4	32	—	426	—
1973 . . . . .	2,443	1	1,725	1	15	—	496	—
1974 . . . . .	4,314	11	2,602	5	154	—	583	—
1975 . . . . .	4,988	9	303	2	210	—	1,078	—
<b>Uttar Pradesh—</b>								
1956 . . . . .	121,150	339	77,278	237	50,736	70	25,120	8
1961 . . . . .	181,581	481	157,202	458	48,075	56	33,953	1
1962 . . . . .	257,134	713	227,947	659	50,234	70	30,079	25
1963 . . . . .	213,771	633	248,688	1,051	63,182	69	29,709	27
1964 . . . . .	335,170	553	285,891	772	78,266	72	34,916	37
1965 . . . . .	276,412	705	332,051	742	75,417	60	34,067	22
1966 . . . . .	287,552	671	302,056	736	47,494	81	34,326	14
1969 . . . . .	337,984	643	300,629	1,113	49,444	67	24,761	20
1970 . . . . .	513,007	642	349,915	846	64,541	50	21,760	27
1971 . . . . .	326,238	643	259,653	558	49,969	40	20,850	20
<b>West Bengal—</b>								
1956 . . . . .	55,295	620	13,089	427	14,186	4	17,181	—
1961 . . . . .	59,303	561	16,550	458	10,594	15	8,886	—
1963 . . . . .	64,237	887	18,965	536	6,113	10	8,726	..
1964 . . . . .	66,652	878	17,697	439	12,558	3	8,160	1
1965 . . . . .	62,136	850	16,055	509	10,585	5	7,719	1
1966 . . . . .	73,115	854	23,471	461	10,518	3	6,450	2
1967 . . . . .	79,235	1,023	23,129	533	10,547	4	7,779	1
1968 . . . . .	61,757	903	18,323	425	5,391	4	5,639	—
1969 . . . . .	55,957	791	15,687	346	8,860	—	4,778	17
1970 . . . . .	40,538	344	13,823	132	8,829	1	3,716	—

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*Contd.*  
(By Diseases)

State	Number							
	Tuberculosis (Respiratory)		Tuberculosis (others)		Syphilis		Gonococcal Infection	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	2	3	4	5	6	7	8	9
<b>Union Territory—</b>								
<b>A. &amp; N. Islands—</b>								
1956 . . . . .	100	11	30	5	48	—	23	—
1961 . . . . .	86	17	57	3	56	—	25	—
1965 . . . . .	621	11	109	5	255	1	18	—
1966 . . . . .	461	9	124	9	617	—	35	—
1969 . . . . .	3,795	26	463	4	..	..	..	..
1970 . . . . .	3,765	25	458	3	..	..	..	..
1971 . . . . .	5,898	23	2,018	3	..	..	..	..
1972 . . . . .	4,120	25	2,392	4	..	..	..	..
1975 . . . . .	343	14	216	9	405	—	15	1
1976 . . . . .	1,205	33	640	10	223	2	152	—
<b>Arunachal Pradesh—</b>								
1965 . . . . .	7	1	62	3	1,034	1	—	—
1966 . . . . .	..	..	—	—	355	—	293	—
1967 . . . . .	667	—	395	—	281	—	259	—
1969 . . . . .	221	2	87	—	106	—	490	—
1970 . . . . .	230	5	182	8	250	—	513	—
1971 . . . . .	210	5	95	10	344	—	530	—
1972 . . . . .	163	3	223	9	394	—	760	—
1973 . . . . .	213	4	158	9	389	—	690	—
1974 . . . . .	310	2	204	7	410	4	537	—
1975 . . . . .	517	4	7	—	577	4	—	—
<b>Chandigarh—</b>								
1968 . . . . .	1,114	3	878	—	17	—	55	—
1969 . . . . .	1,986	3	785	8	8	—	66	—
1970 . . . . .	228	—	102	1	30	—	51	—
1971 . . . . .	3,319	4	757	—	30	—	157	—
1972 . . . . .	3,671	5	4,581	3	40	—	199	—
<b>Dadra and Nagar Haveli—</b>								
1969 . . . . .	86	—	—	—	10	—	7	—
1970 . . . . .	109	—	5	—	6	—	—	—
1971 . . . . .	171	—	2	—	3	—	11	—
1972 . . . . .	230	1	—	—	25	—	1	—
<b>Delhi—</b>								
1959 . . . . .	1,447	14	3,613	5	6,205	5	2,428	1
<b>Goa, Daman and Diu—</b>								
1962 . . . . .	599	—	38	—	48	—	99	—
1963 . . . . .	848	—	28	—	43	—	51	—
1964 . . . . .	926	—	69	—	78	—	136	1
1965 . . . . .	5,857	1	93	—	55	—	166	—
1966 . . . . .	648	—	94	—	79	—	351	—
<b>Lakshadweep—</b>								
1961 . . . . .	28	—	—	—	—	—	—	—
1962 . . . . .	94	—	—	—	—	—	—	—
1963 . . . . .	298	—	—	—	144	—	—	—
1965 . . . . .	378	—	70	—	—	—	2	—
1966 . . . . .	289	—	50	—	4	—	8	—
1967 . . . . .	634	5	22	—	—	—	4	—
1968 . . . . .	492	1	50	—	7	—	4	—
1969 . . . . .	..	—	—	—	—	—	—	—
1970 . . . . .	301	—	10	—	1	—	1	—
<b>Mizoram—</b>								
1973 . . . . .	110	—	51	—	24	—	23	—
1974 . . . . .	141	—	52	—	23	—	80	—
1975 . . . . .	121	—	41	—	51	—	..	..
<b>Pondicherry—</b>								
1969 . . . . .	1,951	8	—	—	—	—	1,210	—
1970 . . . . .	2,654	25	—	—	2,500	—	3,502	—
1971 . . . . .	3,509	—	—	—	2,825	—	2,389	—
1972 . . . . .	2,118	—	439	10	1,198	—	1,741	—
1973 . . . . .	2,978	32	1,004	—	1,864	—	1,883	—

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*Contd.*  
(By Diseases)

State	Number							
	Enteric fever		Cholera		Dysentery		Diphtheria	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	2	3	4	5	6	7	8	9
<b>Andhra Pradesh—</b>								
1957 . . . . .	49,847	610	4,792	661	2,307,937	274	3,097	129
1956 . . . . .	92,301	340	12,759	158	836,079	233	9,892	78
1967 . . . . .	82,241	265	7,190	73	1,041,385	231	7,569	98
1968-69 . . . . .	59,698	274	9,302	89	353,601	324	9,670	116
1969-70 . . . . .	69,549	284	7,717	77	953,622	258	11,760	143
1970-71 . . . . .	76,980	240	4,421	76	1,315,522	995	2,982	75
1971-72 . . . . .	64,821	180	2,631	87	1,516,250	1,169	8,233	106
1972-73 . . . . .	140,049	176	11,402	163	1,453,445	1,202	19,811	112
1973 . . . . .	89,147	192	49,234	188	849,566	1,109	8,492	92
1974 . . . . .	136,277	229	8,216	58	1,655,743	1,170	5,083	101
<b>Assam—</b>								
1963 . . . . .	7,925	—	1,335	—	150,734	13	1,320	13
1966 . . . . .	13,031	25	1,819	7	316,340	17	1,644	9
1968 . . . . .	13,943	39	19	2	467,333	207	1,259	18
1969 . . . . .	39,702	74	199	2	684,185	212	21,839	—
1970 . . . . .	34,331	67	144	5	747,124	183	1,555	29
1971 . . . . .	34,151	67	185	3	459,164	190	1,467	23
1972 . . . . .	36,553	72	155	4	755,352	163	2,045	32
1973 . . . . .	34,765	359	436	19	479,391	455	2,766	65
1974 . . . . .	37,759	83	978	—	598,822	387	2,228	38
1975 . . . . .	36,106	75	477	—	589,699	340	2,218	36
<b>Bihar—</b>								
1956 . . . . .	18,640	—	1,116	—	95,430	—	344	—
1957 . . . . .	23,542	—	2,140	—	105,497	—	527	—
1958 . . . . .	11,187	—	802	—	71,388	—	373	—
<b>Gujarat—</b>								
1960 . . . . .	24,309	109	3,271	10	167,256	54	3,053	62
1961 . . . . .	20,808	83	42	—	123,735	61	6,019	131
1965 . . . . .	31,435	92	1,668	18	569,130	216	5,434	129
1966 . . . . .	29,435	182	3,075	11	544,357	377	—	—
1967 . . . . .	16,053	121	949	13	542,449	440	6,722	277
1968 . . . . .	62,994	140	5,724	109	702,168	307	12,896	167
1970 . . . . .	42,709	169	1,126	38	1,083,694	1,008	6,105	145
1971 . . . . .	27,383	80	114	1	79,638	475	1,526	83
1972 . . . . .	16,053	32	638	51	98,758	424	1,240	47
1973 . . . . .	37,853	76	226	7	84,491	28	1,809	43
<b>Haryana—</b>								
1966 . . . . .	13,119	86	532	15	160,591	56	1,148	23
1968 . . . . .	14,441	91	25	—	181,344	50	430	18
1969 . . . . .	12,594	56	710	3	191,336	75	492	35
1970 . . . . .	17,213	81	199	—	207,346	60	472	32
1971 . . . . .	18,051	50	16	—	249,347	122	624	38
1972 . . . . .	26,269	91	196	—	116,277	19	478	32
1973 . . . . .	24,278	161	199	9	125,595	19	575	30
1974 . . . . .	21,269	113	131	—	573,284	393	776	31
1975 . . . . .	165,747	93	53	—	375,480	398	495	—
1976 . . . . .	25,823	93	—	—	490,497	287	318	26
<b>Himachal Pradesh—</b>								
1956 . . . . .	1,956	11	—	—	20,212	15	291	5
1957 . . . . .	1,622	14	—	—	16,907	18	316	1
1958 . . . . .	2,527	26	—	—	20,816	27	348	5
1959 . . . . .	2,267	25	—	—	14,677	25	402	3
1960 . . . . .	2,324	14	—	—	53,667	22	38	6
1961 . . . . .	3,413	1	—	—	59,606	20	44	4
1973 . . . . .	16,755	52	—	—	115,766	55	738	19

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—Contd.  
(By Diseases)

State	Number							
	Enteric fever		Cholera		Dysentery		Diphtheria	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	10	11	12	13	14	15	16	17
<b>Jammu &amp; Kashmir—</b>								
1962-63 . . . . .	68,864	24	—	—	132,258	50	557	1
1963-64 . . . . .	73,401	22	—	—	147,794	40	915	2
1964-65 . . . . .	73,793	20	—	—	187,827	37	1,060	—
1965-66 . . . . .	74,375	17	—	—	394,893	31	1,610	2
1966-67 . . . . .	74,541	11	—	—	436,994	24	1,730	1
1967-68 . . . . .	75,732	9	—	—	616,257	18	1,928	—
1969 . . . . .	333	14	—	—	499	..	32	..
1970 . . . . .	338	11	—	—	1,145	..	48	..
1971 . . . . .	568	10	—	—	1,605	..	43	..
<b>Karnataka—</b>								
1956 . . . . .	33,564	261	1,381	■	585,713	301	3,670	172
1961 . . . . .	41,036	413	1,771	9	827,918	626	5,341	151
1964 . . . . .	38,835	409	3,383	198	781,742	755	5,934	182
1965 . . . . .	34,227	327	3,750	838	848,924	197	6,332	142
1966 . . . . .	35,941	344	522	148	957,062	307	6,692	142
1969 . . . . .	53,934	82	2,109	16	731,793	305	6,082	36
1970 . . . . .	63,489	79	1,409	3	828,082	382	4,420	57
1971 . . . . .	75,596	60	742	2	931,159	379	15,229	58
1972 . . . . .	74,946	49	661	—	930,849	363	14,601	34
1973 . . . . .	48,551	59	704	35	694,527	325	3,756	48
<b>Kerala—</b>								
1958 . . . . .	52,042	477	614	7	333,450	403	12,171	55
1961 . . . . .	80,567	463	—	—	651,861	483	4,302	181
1966 . . . . .	103,712	367	2,009	67	1,015,264	499	6,284	181
1968 . . . . .	93,536	441	1,244	66	1,448,562	628	2,906	227
1969 . . . . .	92,783	311	41,823	■	1,692,237	1,111	10,500	216
1970 . . . . .	69,427	232	79,303	36	1,659,270	875	3,063	200
1971 . . . . .	273,140	207	—	—	1,393,634	644	131,133	110
1972 . . . . .	115,156	170	110	12	1,773,861	1,098	3,591	114
1973 . . . . .	81,984	214	134	16	795,189	2,083	3,546	97
1974 . . . . .	183,110	318	214	20	2,721,870	1,620	3,132	149
<b>Madhya Pradesh—</b>								
1956 . . . . .	5,244	137	619	80	77,707	197	1,148	—
1960 . . . . .	22,019	107	2,826	26	157,700	43	9,164	22
1966 . . . . .	38,595	1,363	2,378	2	183,083	377	1,255	71
1968 . . . . .	54,045	263	22	4	458,790	133	7,478	149
1969 . . . . .	381,382	2,767	67	6	560,783	322	2,785	858
1970 . . . . .	92,525	265	3,032	86	543,764	396	5,384	664
1971 . . . . .	116,065	268	1,990	3	624,413	581	5,900	163
1972 . . . . .	144,265	396	3,993	18	834,933	973	8,500	153
1973 . . . . .	134,754	429	9,867	96	876,654	1,333	2,620	106
1974 . . . . .	100,749	274	571	7	890,883	733	6,273	116
1975 . . . . .	88,367	255	1,559	9	585,877	1,134	11,809	108

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*Contd.*  
(By Diseases)

State	Number							
	Enteric fever		Cholera		Dysentery		Diphtheria	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	10	11	12	13	14	15	16	17
<b>Maharashtra—</b>								
1960 . . . .	57,674	480	103	4	470,277	183	20,173	413
1961 . . . .	38,630	348	1,805	196	470,990	168	9,850	367
1962 . . . .	27,635	314	884	73	446,904	207	9,151	40
1963 . . . .	31,638	320	3,521	133	489,378	273	27,083	493
1964 . . . .	44,947	398	9,705	509	558,090	312	8,544	41
1973 . . . .	26,688	245	5,540	127	274,344	1,463	3,304	140
1974 . . . .	28,804	256	1,296	—	291,771	1,483	8,908	176
1975 . . . .	40,703	350	2,243	145	307,937	1,752	3,127	167
<b>Manipur—</b>								
1956(b) . . . .	344	—	3	—	6,480	—	—	—
1961 . . . .	282	—	—	—	33,927	1	—	—
1966 . . . .	72	—	—	—	2,742	17	—	—
1970 . . . .	9,544	8	—	—	25,368	37	7	—
1971 . . . .	8,129	5	1,414	0	22,151	21	3	—
1972 . . . .	12,772	5	536	—	29,361	9	2	—
1973 . . . .	2,037	—	—	—	19,805	4	11	—
1974 . . . .	5,539	10	—	—	18,030	24	424	—
1975 . . . .	6,127	—	—	—	12,815	19	3,719	—
1976 . . . .	3,227	—	—	—	16,366	17	—	—
<b>Meghalaya—</b>								
1969 . . . .	406	2	—	—	—	—	—	—
1970 . . . .	172	1	—	—	—	—	6	—
1971 . . . .	28	—	2	—	4,068	19	—	—
1975 . . . .	809	1	125	—	56,856	32	83	—
<b>Nagaland—</b>								
1969 . . . .	28	—	—	—	65,978	—	102	—
1970 . . . .	7,238	10	—	—	100,166	21	726	..
1971 . . . .	8,748	2	—	—	100,813	21	324	—
1972 . . . .	5,752	4	—	—	65,232	11	168	—
1973 . . . .	6,196	10	—	—	73,837	22	326	2
1974 . . . .	7,334	—	—	—	106,893	6	790	1
1975 . . . .	2,991	—	—	—	106,088	3	407	2
1976 . . . .	3,486	—	—	—	78,284	3	286	—
<b>Orissa—</b>								
1956 . . . .	—	—	2,896	92	191,817	222	—	—
1961 . . . .	28,228	160	1,453	25	358,905	312	863	48
1966 . . . .	58,285	149	1,464	5	800,999	493	946	45
1970 . . . .	59,917	186	5,894	8	998,531	302	4,954	149
1971 . . . .	70,722	204	5,320	13	1,214,754	385	9,535	108
1972 . . . .	97,576	297	2,130	13	1,555,971	897	3,944	142
1973 . . . .	92,667	330	5,832	27	1,597,920	615	5,446	95
1974 . . . .	11,232	306	770	5	1,706,987	423	4,892	62
1975 . . . .	111,740	270	2,341	15	1,399,769	561	4,383	67
1976 . . . .	121,199	277	3,939	23	2,133,685	490	2,443	114

(b) See footnotes on page 527.



Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*Contd.*  
(By Diseases)

State	Number							
	Enteric fever		Cholera		Dysentery		Diphtheria	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	10	11	12	13	14	15	16	17
<b>Punjab—</b>								
1956 . . . .	29,259	167	592	9	333,580	78	2,512	84
1961 . . . .	24,590	198	20	—	287,347	79	1,364	88
1966 . . . .	14,551	110	55	1	237,140	71	632	42
1970 . . . .	25,313	87	—	—	397,191	238	2,038	49
1971 . . . .	13,767	11	4	—	461,126	447	2,009	37
1972 . . . .	28,947	71	20,102	79	431,978	637	1,183	66
1973 . . . .	53,345	94	—	—	447,272	699	3,895	18
1974 . . . .	49,610	103	—	—	506,527	655	1,619	28
1975 . . . .	55,207	87	—	—	640,625	722	11,508	31
1976 . . . .	72,746	57	—	—	519,556	721	890	10
<b>Rajasthan—</b>								
1956 . . . .	11,560	104	—	—	294,577	99	1,818	95
1961 . . . .	31,008	267	38	—	460,428	168	1,513	86
1966 . . . .	52,159	342	85	—	839,817	158	2,728	103
1970 . . . .	65,404	388	133	1	1,039,927	412	5,953	89
1971 . . . .	70,251	300	385	—	1,035,896	386	2,080	64
1972 . . . .	73,923	259	1,423	19	1,071,925	541	1,555	71
1973 . . . .	71,078	329	388	2	1,241,878	735	2,270	77
1974 . . . .	63,740	320	94	—	1,111,097	524	1,411	73
1975 . . . .	—	..	..	..	..	..	..	..
1976 . . . .	76,597	35	52	—	1,226,508	621	1,914	46
<b>Tamil Nadu—</b>								
1956 . . . .	38,344	647	657	4	595,348	440	4,603	31
1961 . . . .	64,967	786	500	10	95,757	504	7,460	312
1966 . . . .	41,907	312	972	157	1,278,040	249	7,441	277
1969 . . . .	64,766	203	886	1	1,505,101	178	11,005	182
1970 . . . .	70,840	194	2,727	15	1,706,138	196	10,774	153
1971 . . . .	58,263	144	3,520	24	1,766,518	203	11,226	198
1972 . . . .	63,040	168	1,625	17	1,360,906	114	10,776	179
1973 . . . .	88,801	159	119	3	2,613,957	865	7,561	128
1974 . . . .	81,925	175	440	21	3,166,571	1,553	7,906	63
1975 . . . .	163,495	160	774	22	4,601,982	1,045	6,228	67
<b>Tripura—</b>								
1956 . . . .	61	8	150	5	3,068	36	78	12
1961 . . . .	1,440	14	4	2	42,857	32	166	9
1965 . . . .	10,078	37	—	—	72,192	89	175	14
1966 . . . .	6,521	35	—	—	76,273	70	101	5
1969 . . . .	1,551	1	—	—	30,586	3	4	—
1970 . . . .	3,227	12	51	12	87,307	49	17	2
1971 . . . .	7,386	9	2	—	82,212	669	29	1
1972 . . . .	2,744	18	—	—	100,534	121	86	—
1973 . . . .	5,439	15	—	—	68,705	71	105	2
1974 . . . .	21,026	26	—	—	237,850	150	43	3
1975 . . . .	9,437	31	—	—	255,505	169	58	2

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*Contd.*  
(By Diseases)

State	Number							
	Enteric Fever		Cholera		Dysentery		Diphtheria	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	10	11	12	13	14	15	16	17
<b>Uttar Pradesh—</b>								
1956 . . . .	52,999	436	1,031	16	772,348	282	3,606	148
1961 . . . .	104,589	454	302,238	163	1,424,666	414	8,286	427
1962 . . . .	149,891	467	4,370	51	1,715,011	527	7,926	377
1963 . . . .	171,868	436	1,810	6	1,595,439	396	15,428	399
1964 . . . .	177,861	444	1,560	4	1,966,781	470	14,912	446
1965 . . . .	162,273	468	4,290	16	2,453,021	1,811	9,818	413
1966 . . . .	145,358	564	10,490	56	2,239,038	1,542	8,849	465
1969 . . . .	160,970	846	6,976	122	2,668,373	1,936	20,387	651
1970 . . . .	158,108	496	9,909	11	1,697,827	460	14,088	508
1971 . . . .	149,798	321	6,299	21	1,408,877	1,155	14,504	275
<b>West Bengal</b>								
1956 . . . .	50,065	424	11,265	1,104	436,994	578	3,232	433
1961 . . . .	90,727	219	6,852	504	423,957	474	5,183	225
1963 . . . .	105,283	277	11,082	1,136	—	—	9,460	569
1964 . . . .	89,461	223	7,349	433	974,159	613	8,208	496
1965 . . . .	76,823	124	6,574	292	968,970	527	12,521	480
1966 . . . .	107,308	222	5,087	225	1,148,199	560	10,688	661
1967 . . . .	85,129	175	—	—	1,069,872	525	49,471	4
1968 . . . .	78,797	134	3,710	127	1,064,098	399	8,730	662
1969 . . . .	10,661	1	4,476	205	995,787	246	12,614	748
1970 . . . .	71,652	56	14,288	121	913,744	956	5,061	79
<b>Union Territory—</b>								
<b>A. &amp; N. Islands—</b>								
1956 . . . .	68	2	—	—	108	4	—	—
1961 . . . .	168	7	—	—	—	—	—	—
1966 . . . .	216	1	22	—	1,756	2	2	—
1969 . . . .	530	2	..	..	11,553	2	..	..
1970 . . . .	529	3	..	..	10,862	2	..	..
1971 . . . .	348	3	..	..	17,626	2	..	..
1972 . . . .	520	1	..	..	15,278	2	..	..
1975 . . . .	87	1	—	—	17,259	18	—	..
1976 . . . .	269	3	—	—	33,985	16	2	—
1977 . . . .	151	1	—	—	27,943	27	1	—

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*

(By Diseases)

State	Number							
	Enteric Fever		Cholera		Dysentery		Diphtheria	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	10	11	12	13	14	15	16	17
<b>Arunachal Pradesh—</b>								
1965 . . . . .	27	—	—	—	20,894	—	—	—
1966 . . . . .	—	—	—	—	—	—	—	—
1970 . . . . .	670	—	25	—	30,449	4	23	5
1971 . . . . .	865	—	—	—	45,150	3	16	5
1972 . . . . .	909	—	—	—	52,150	3	23	4
1973 . . . . .	949	—	—	—	46,610	2	15	2
1974 . . . . .	804	—	—	—	50,723	1	16	5
1975 . . . . .	158	—	—	—	4,482	12	8	—
1976 . . . . .	346	7	—	—	62,677	21	13	1
1977 . . . . .	4,295	17	—	—	64,906	8	7	—
<b>Chandigarh—</b>								
1968 . . . . .	1,270	—	—	—	16,937	36	17	—
1969 . . . . .	1,175	1	—	—	31,560	34	20	1
1970 . . . . .	2,198	1	—	—	6,175	2	9	1
1971 . . . . .	2,192	1	—	—	29,747	1	43	2
1972 . . . . .	2,219	—	—	—	35,002	22	128	1
<b>Dadra and Nagar Haveli—</b>								
1969 . . . . .	4	—	—	—	1,588	—	—	—
1970 . . . . .	3	—	—	—	3,548	2	1	—
1971 . . . . .	5	1	2	—	2,385	4	1	—
1972 . . . . .	4	—	—	—	3,265	1	—	—
1973 . . . . .	1	—	—	—	1,517	—	63	—
1974 . . . . .	9	—	—	—	4,558	4	—	—
1975 . . . . .	31	—	—	—	3,151	—	24	—
1976 . . . . .	86	—	—	—	5,698	2	—	—
1977 . . . . .	33	—	—	—	4,079	—	13	—
<b>Delhi—</b>								
	..	..	..	..	..	..	..	..
<b>Goa, Daman and Diu—</b>								
1962 . . . . .	139	—	1	—	304	—	15	—
1963 . . . . .	143	2	—	—	300	1	27	—
1964 . . . . .	136	3	—	—	489	—	16	2
1965 . . . . .	32	1	9	1	745	—	3	..
1966 . . . . .	173	—	—	—	2,295	—	28	1
<b>Lakshadweep—</b>								
1961 . . . . .	35	—	..	..	2,363	1	..	..
1962 . . . . .	—	—	—	—	1,649	—	—	—
1963 . . . . .	—	—	—	—	3,719	—	—	—
1964 . . . . .	—	—	—	—	—	—	—	—
1965 . . . . .	96	—	—	—	2,263	—	1	—
1966 . . . . .	54	—	—	—	—	—	—	—
1967 . . . . .	54	—	—	—	1,070	—	3	2
1968 . . . . .	40	—	—	—	2,425	—	3	—
1969 . . . . .	—	—	—	—	—	—	—	—
1970 . . . . .	226	—	—	—	3,972	—	7	—
<b>Mizoram—</b>								
1973 . . . . .	64	—	3	—	7,948	3	—	—
1974 . . . . .	49	—	4	—	5,810	4	6	—
1975 . . . . .	39	3	—	—	4,659	—	8	1
1976 . . . . .	117	—	3	—	1,578	—	—	—
1977 . . . . .	76	—	3	—	9,448	—	40	—
<b>Pondicherry—</b>								
1969 . . . . .	—	—	—	—	111,758	24	5	—
1970 . . . . .	—	—	—	—	188,632	58	18	1
1971 . . . . .	—	—	—	—	200,629	—	43	—
1972 . . . . .	—	—	11	—	59,814	23	14	2
1973 . . . . .	—	—	—	—	181,305	125	5	—

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*Contd.*  
(By Diseases)

State	Number							
	Whooping Cough		Meningococcal Infection		Plague		Leprosy	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	18	19	20	21	22	23	24	25
<b>Andhra Pradesh—</b>								
1957 . . . .	47,289	23	4,988	62	202	1	89,225	472
1963 . . . .	78,909	12	20,478	48	4	—	201,608	48
1966 . . . .	65,666	40	21,463	66	—	—	48,461	3
1968-69 . . . .	63,058	19	5,808	50	—	—	27,533	6
1969-70 . . . .	91,697	38	12,853	52	—	—	50,348	40
1970-71 . . . .	89,268	27	8,424	24	—	—	94,652	1
1971-72 . . . .	102,207	21	35,017	49	—	—	80,840	15
1972-73 . . . .	187,382	12	32,490	61	—	—	80,090	—
1973 . . . .	288,398	15	43,406	73	—	—	110,973	3
1974 . . . .	104,150	16	32,473	128	—	—	80,597	5
<b>Assam—</b>								
1963 . . . .	14,602	2	1,486	—	3	—	192	—
1966 . . . .	11,684	—	990	15	—	—	5,104	—
1968 . . . .	18,939	2	644	1	—	—	4,519	16
1969 . . . .	21,522	—	3,100	1	—	—	7,955	6
1970 . . . .	25,566	—	2,738	2	—	—	7,633	5
1971 . . . .	26,601	—	3,018	—	—	—	7,434	7
1972 . . . .	24,090	2	2,546	2	—	—	7,605	3
1973 . . . .	17,722	0	379	6	—	—	1,845	—
1974 . . . .	3,758	—	384	—	—	—	45,344	—
1975 . . . .	3,369	—	374	—	—	—	35,939	—
<b>Bihar—</b>								
1956 . . . .	8,335	—	254	—	10	—	7,540	—
1957 . . . .	8,315	—	311	—	15	—	7,332	—
1958 . . . .	4,351	—	206	—	—	—	7,277	—
<b>Gujarat—</b>								
1960 . . . .	—	—	—	—	—	—	1,459	—
1961 . . . .	—	—	2,223	65	—	—	1,355	—
1966 . . . .	—	—	1,960	202	1,211	—	16,550	1
1967 . . . .	—	—	2,922	232	5,800	2	2,752	—
1968 . . . .	—	—	5,764	299	5,829	23	3,421	2
1969 . . . .	—	—	7,057	314	310	2	5,074	1
1970 . . . .	—	—	6,809	2	—	—	5,146	5
1971 . . . .	3,674	3	1,278	35	—	—	1,360	—
1972 . . . .	2,118	5	550	20	—	—	686	—
1973 . . . .	3,424	4	1,183	135	—	—	325	2
<b>Haryana—</b>								
1966 . . . .	6,503	—	590	9	—	—	232	1
1968 . . . .	8,529	3	533	6	—	—	819	1
1969 . . . .	6,620	25	137	5	—	—	293	13
1970 . . . .	10,015	—	287	10	—	—	1,043	1
1971 . . . .	8,917	5	482	13	—	—	349	4
1972 . . . .	12,292	2	404	17	—	—	573	—
1973 . . . .	12,647	5	667	13	—	—	337	4
1974 . . . .	12,257	1	626	6	—	—	717	7
1975 . . . .	518	43	335	—	—	—	22	—
1976 . . . .	11,594	6	686	116	—	—	392	—

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*Contd.*  
(By Diseases)

State	Number							
	Whooping Cough		Meningococcal Infection		Plague		Leprosy	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	18	19	20	21	22	23	24	25
<b>Himachal Pradesh—</b>								
1956 . . . .	871	8	197	2	—	—	2,353	6
1957 . . . .	1,077	1	244	4	—	—	1,907	4
1958 . . . .	842	4	128	—	—	—	2,095	—
1959 . . . .	840	2	155	3	15	5	2,609	1
1960 . . . .	1,861	1	79	1	—	—	728	—
1961 . . . .	1,768	—	56	1	—	—	603	—
1973 . . . .	4,180	—	146	—	—	—	2,798	8
<b>Jammu &amp; Kashmir</b>								
1962-63 . . . .	1,872	7	0	—	—	—	..	—
1963-64 . . . .	2,079	6	13	—	—	—	..	—
1964-65 . . . .	3,708	3	21	—	—	—	..	—
1965-66 . . . .	10,760	2	29	—	—	—	—	—
1966-67 . . . .	13,195	—	35	—	—	—	—	—
1967-68 . . . .	12,784	—	42	—	—	—	—	—
1969 . . . .	15	2	27	2	—	—	—	..
1970 . . . .	13	2	64	4	—	—	..	..
1971 . . . .	37	6	66	2	—	—	..	..
<b>Karnataka—</b>								
1956 . . . .	36,428	0	1,150	44	877	1	6,562	11
1961 . . . .	32,214	45	1,635	38	422	—	20,086	24
1965 . . . .	25,624	27	8,619	01	—	—	13,102	38
1966 . . . .	29,319	14	3,317	36	—	—	20,133	78
1969 . . . .	22,873	11	2,507	7	295	—	16,093	17
1970 . . . .	36,014	14	2,881	4	384	—	8,010	0
1971 . . . .	41,523	2	4,473	2	671	—	9,963	6
1972 . . . .	41,773	—	4,519	—	—	—	10,015	10
1973 . . . .	30,652	11	2,449	1	—	—	6,808	5
1974 . . . .	17,847	6	1,658	4	—	—	12,874	10
<b>Kerala—</b>								
1958 . . . .	39,190	31	3,190	10	—	—	4,067	79
1961 . . . .	77,997	53	1,606	45	—	—	13,926	62
1966 . . . .	139,933	93	4,985	69	—	—	14,664	30
1968 . . . .	130,251	73	7,891	212	—	—	33,297	52
1969 . . . .	177,322	86	8,202	118	—	—	22,676	55
1970 . . . .	175,035	117	5,300	104	—	—	18,671	41
1971 . . . .	108,894	10	3,116	64	—	—	5,311	13
1972 . . . .	117,426	121	5,743	95	—	—	19,345	56
1973 . . . .	114,534	46	8,095	70	—	—	16,623	71
1974 . . . .	135,137	83	4,357	170	—	—	24,760	80



Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*  
(By Diseases)

State	Number							
	Whooping Cough		Meningococcal Infection		Plague		Leprosy	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	18	19	20	21	22	23	24	25
Madhya Pradesh—								
1956 . . . .	4,351	3	146	9	—	—	1,232	21
1961 . . . .	26,349	9	6,983	2	—	—	9,163	1
1966 . . . .	11,948	439	528	20	—	—	16,092	41
1969 . . . .	46,992	7	1,008	13	—	—	6,206	71
1970 . . . .	92,987	44	2,177	76	—	—	9,556	11
1971 . . . .	50,472	53	907	67	—	—	8,429	17
1972 . . . .	40,387	153	7,582	55	—	—	8,321	55
1973 . . . .	36,543	19	2,354	125	—	—	8,411	13
1974 . . . .	35,325	92	2,032	107	—	—	4,326	10
1975 . . . .	37,809	6	1,550	89	—	—	5,499	11
Maharashtra—								
1960 . . . .	—	—	2,492	153	—	—	—	—
1961 . . . .	—	—	1,891	180	—	—	33,226	20
1962 . . . .	—	—	1,737	143	—	—	17,054	15
1963 . . . .	—	—	3,737	229	—	—	25,198	19
1964 . . . .	—	—	6,136	267	—	—	18,614	13
1973 . . . .	10,982	■	559	146	—	—	10,098	27
1974 . . . .	6,210	8	1,100	133	—	—	13,982	46
1975 . . . .	12,132	31	959	123	—	—	14,811	137
1976 . . . .	3,315	113	1,296	107	—	—	27,973	71
Manipur—								
1956(b) . . . .	561	—	—	—	—	—	857	—
1961 . . . .	909	3	17	—	—	—	350	1
1966 . . . .	299	—	—	—	—	—	1,585	—
1970 . . . .	4,640	10	30	1	—	—	1,791	—
1971 . . . .	2,340	10	900	1	—	—	1,900	—
1972 . . . .	4,356	4	269	—	—	—	2,449	—
1973 . . . .	2,129	—	187	8	—	—	—	—
1974 . . . .	8,619	—	187	■	—	—	5	—
1975 . . . .	4,918	—	1,101	—	—	—	3,029	—
1976 . . . .	4,011	—	2,092	—	—	—	5,784	—
Meghalaya—								
1969 . . . .	1,521	—	10,948	—	—	—	1,387	3
1970 . . . .	1,220	1	65	—	—	—	1,817	2
1971 . . . .	189	1	—	—	—	—	284	—
1975 . . . .	2,623	—	25	2	—	—	517	3
Nagaland—								
1969 . . . .	4,630	—	32	—	—	—	776	—
1970 . . . .	10,535	—	233	1	—	—	73	—
1971 . . . .	11,632	—	398	—	—	—	2,651	—
1972 . . . .	3,516	6	130	—	—	—	293	—
1973 . . . .	3,956	—	216	—	—	—	136	—
1974 . . . .	12,549	—	610	—	—	—	25	—
1975 . . . .	13,339	—	144	—	—	—	257	—
1976 . . . .	10,615	—	501	—	—	—	162	—

See footnotes on page 527.

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*Contd.*  
(By Diseases)

State	Number							
	Whooping Cough		Meningococcal Infection		Plague		Leprosy	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	18	19	20	21	22	23	24	25
<b>Orissa—</b>								
1957 . . . . .	398,876	116	412	29	—	—	8,241	—
1961 . . . . .	17,294	—	1,451	25	—	—	8,046	
1966 . . . . .	47,680	6	1,112	54	—	—	17,261	18
1970 . . . . .	54,689	14	1,987	75	—	—	17,649	2
1971 . . . . .	56,546	8	2,780	76	—	—	18,406	1
1972 . . . . .	78,737	142	3,848	79	—	—	20,310	11
1973 . . . . .	79,390	9	3,128	84	—	—	25,329	9
1974 . . . . .	79,318	3	3,015	89	—	—	26,857	4
1975 . . . . .	83,721	1	3,835	110	—	—	32,431	10
1976 . . . . .	113,408	2	3,936	179	—	—	36,471	36
<b>Punjab—</b>								
1956 . . . . .	25,568	3	309	22	—	—	1,487	18
1961 . . . . .	20,417	3	418	—	—	—	1,843	17
1966 . . . . .	9,194	1	159	3	—	—	4,805	7
1970 . . . . .	13,238	3	935	31	—	—	1,923	9
1971 . . . . .	14,564	3	527	16	—	—	2,657	5
1972 . . . . .	19,231	19	1,539	14	—	—	3,332	8
1973 . . . . .	14,648	7	1,814	25	—	—	2,317	11
1974 . . . . .	15,981	7	1,676	22	—	—	2,328	6
1975 . . . . .	26,981	—	704	7	—	—	2,876	11
1976 . . . . .	19,047	—	313	9	—	—	—	—
<b>Rajasthan—</b>								
1956 . . . . .	24,616	4	3,442	23	—	—	1,072	8
1961 . . . . .	34,879	1	350	11	—	—	1,975	7
1966 . . . . .	38,952	8	787	55	—	—	424	30
1969 . . . . .	43,155	11	1,287	39	—	—	3,549	1
1970 . . . . .	39,989	18	943	24	—	—	1,397	4
1971 . . . . .	38,724	3	828	29	—	—	1,668	9
1972 . . . . .	40,004	5	1,630	92	—	—	3,314	4
1973 . . . . .	46,873	12	1,171	19	—	—	19,889	2
1974 . . . . .	41,275	6	1,339	25	—	—	6,953	4
1975 . . . . .	64,706	28	1,324	37	—	—	2,962	4

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*Contd.*  
(By Diseases)

State	Number							
	Whooping Cough		Meningococcal Infection		Plague		Leprosy	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	18	19	20	21	22	23	24	25
<b>Tamil Nadu—</b>								
1956 . . . . .	49,898	14	1,643	36	343	—	148,126	58
1961 . . . . .	71,916	23	2,335	96	191	24	162,474	59
1966 . . . . .	57,241	8	2,721	43	218	—	288,806	—
1969 . . . . .	194,854	5	11,598	35	—	—	196,709	122
1970 . . . . .	227,838	2	11,578	35	—	—	399,027	44
1971 . . . . .	236,704	15	13,583	44	—	—	327,187	115
1972 . . . . .	214,530	10	12,460	23	—	—	502,922	79
1973 . . . . .	77,041	7	11,703	19	—	—	413,107	88
1974 . . . . .	134,265	9	8,373	30	—	—	525,997	38
1975 . . . . .	117,819	11	8,893	24	—	—	618,473	90
<b>Tripura—</b>								
1956 . . . . .	1	—	4	2	—	—	66	—
1961 . . . . .	1,209	—	63	5	—	—	740	—
1966 . . . . .	1,144	—	57	26	—	—	1,149	1
1969 . . . . .	846	—	1	—	—	—	27	—
1970 . . . . .	499	—	1,279	5	—	—	90	—
1971 . . . . .	133	—	2,100	3	—	—	41	—
1972 . . . . .	2,980	—	124	6	—	—	190	—
1973 . . . . .	1,878	—	24	—	—	—	221	—
1974 . . . . .	2,045	—	89	4	—	—	216	—
1975 . . . . .	2,655	—	419	4	—	—	319	—
<b>Uttar Pradesh—</b>								
1956 . . . . .	50,131	4	2,031	28	1,744	1	26,731	52
1961 . . . . .	76,791	7	2,342	1	1,246	—	62,790	7
1962 . . . . .	126,540	2	3,139	60	—	—	109,027	198
1963 . . . . .	109,118	12	8,419	168	9	—	79,547	42
1964 . . . . .	164,834	7	10,401	138	117	—	79,843	66
1965 . . . . .	167,208	9	2,925	6	142	—	209,385	128
1966 . . . . .	107,198	27	3,251	84	794	12	87,347	376
1969 . . . . .	97,526	8	2,523	120	936	—	59,430	72
1970 . . . . .	121,522	6	5,307	142	—	—	61,339	119
1971 . . . . .	111,928	13	7,098	70	—	—	46,447	39
<b>West Bengal—</b>								
1956 . . . . .	—	—	1,383	191	—	—	21,222	8
1961 . . . . .	46,687	6	1,244	12	—	—	21,389	8
1963 . . . . .	48,525	10	48,525	10	—	—	24,491	20
1964 . . . . .	50,597	8	1,891	13	—	—	20,711	26
1965 . . . . .	45,849	2	1,241	31	—	—	26,294	15
1966 . . . . .	53,791	2	1,719	12	—	—	24,902	39
1967 . . . . .	49,435	—	1,331	10	—	—	25,306	18
1968 . . . . .	37,401	3	5,551	47	—	—	12,657	15
1969 . . . . .	47,561	—	5,548	21	—	—	12,447	—
1970 . . . . .	39,801	79	4,924	3	—	—	7,310	9

Table 233--PATIENTS TREATED IN HOSPITALS AND DISPENSARIES--Contd.  
(By Diseases)

State	Number							
	Whooping Cough		Meningococcal Infection		Plague		Leprosy	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	18	19	20	21	22	23	24	25
<b>Union Territory :</b>								
<b>A. &amp; N. Islands</b>								
1956 . . . . .	48	—	—	—	—	—	7	—
1959 . . . . .	377	1	—	—	—	—	12	—
1960 . . . . .	280	—	—	—	—	—	3	—
1961 . . . . .	228	—	—	—	—	—	5	3
1962 . . . . .	—	—	—	—	—	—	—	—
1963 . . . . .	—	—	1	—	—	—	80	—
1964 . . . . .	680	—	8	1	—	—	76	—
1965 . . . . .	784	—	1	2	—	—	28	—
1966 . . . . .	580	2	1	—	—	—	73	—
1975 . . . . .	403	1	2	1	—	—	133	—
1976 . . . . .	544	—	27	2	—	—	279	—
<b>Arunachal Pradesh</b>								
1965 . . . . .	83	—	—	—	—	—	83	—
1966 . . . . .	—	—	—	—	—	—	170	—
1969 . . . . .	3,453	—	940	3	—	—	1,090	—
1970 . . . . .	3,343	—	1,030	6	—	—	213	—
1971 . . . . .	4,153	—	1,987	5	—	—	220	—
1972 . . . . .	4,759	—	3,033	5	—	—	240	—
1973 . . . . .	6,870	—	3,131	2	—	—	235	—
1974 . . . . .	7,983	—	4,226	3	—	—	187	—
1975 . . . . .	1,029	—	8	—	—	—	121	—
<b>Chandigarh</b>								
1968 . . . . .	1,090	—	4	—	—	—	—	—
1969 . . . . .	738	—	—	—	—	—	—	—
1970 . . . . .	167	—	—	—	—	—	1	—
1971 . . . . .	770	—	—	—	—	—	—	—
1972 . . . . .	827	—	—	—	—	—	1	—
<b>Dadra and Nagar Haveli</b>								
1969 . . . . .	20	—	—	—	—	—	—	—
1970 . . . . .	69	—	—	—	—	—	—	—
1971 . . . . .	45	—	—	—	—	—	—	—
1972 . . . . .	28	—	—	—	—	—	—	—
<b>Delhi—</b>								
<b>Goa, Daman &amp; Diu</b>								
1962 . . . . .	194	—	—	—	—	—	55	—
1963 . . . . .	253	—	7	—	—	—	49	—
1964 . . . . .	72	—	2	1	—	—	30	—
1965 . . . . .	281	—	3	—	—	—	13	—
1966 . . . . .	173	—	1	—	—	—	29	—
<b>Lakshadweep</b>								
1961 . . . . .	—	—	—	—	—	—	28	—
1962 . . . . .	—	—	—	—	—	—	—	—
1963 . . . . .	—	—	—	—	—	—	694	—
1964 . . . . .	—	—	—	—	—	—	—	—
1965 . . . . .	1	—	—	—	—	—	231	—
1966 . . . . .	—	—	—	—	—	—	195	—
1967 . . . . .	182	—	3	—	2	—	39	—
1968 . . . . .	—	—	3	—	—	—	181	—
1969 . . . . .	—	—	—	—	—	—	—	—
1970 . . . . .	—	—	—	—	—	—	151	—
<b>Mizoram</b>								
1973 . . . . .	29	2	—	—	—	—	—	—
1974 . . . . .	191	—	250	—	—	—	—	—
1975 . . . . .	222	—	415	—	—	—	—	—
<b>Pondicherry</b>								
1969 . . . . .	2,129	—	401	1	—	—	—	—
1970 . . . . .	1,530	—	123	2	—	—	2,121	—
1971 . . . . .	1,926	—	49	—	—	—	9,896	—
1972 . . . . .	1,671	—	18	—	—	—	4,387	—
1973 . . . . .	1,821	—	70	—	—	—	2,851	—

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*  
(By Diseases)

State	Number							
	Tetanus		Poliomyelitis (acute)		Small-Pox		Measles	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	26	27	28	29	30	31	32	33
<b>Andhra Pradesh—</b>								
1957 . . . . .	6,904	419	2,001	13	6,922	6	8,519	130
1962 . . . . .	3,071	64	8,085	801	2,598	137	9,458	127
1966 . . . . .	8,239	1,055	2,493	17	8,845	83	17,667	17
1968-69 . . . . .	9,374	965	3,137	31	2,654	54	17,681	19
1969-70 . . . . .	10,929	1,708	4,266	52	7,913	21	22,189	35
1970-71 . . . . .	10,380	1,719	21,486	49	1,116	8	26,599	4
1971-72 . . . . .	9,723	1,693	10,983	33	3,027	5	27,495	
1972-73 . . . . .	22,655	1,550	11,563	30	2,780	4	23,691	7
1973 . . . . .	26,182	73	11,607	—	535	—	32,818	95
1974 . . . . .	9,182	1,718	10,844	37	—	—	20,822	16
<b>Assam—</b>								
1963 . . . . .	192	—	22	—	335	—	6,005	—
1966 . . . . .	1,934	25	36	—	232	20	4,732	5
1968 . . . . .	704	96	349	4	198	2	9,248	—
1969 . . . . .	902	60	237	3	10	3	10,717	—
1970 . . . . .	873	46	349	4	198	2	9,728	6
1971 . . . . .	862	71	237	3	10	3	11,621	—
1972 . . . . .	907	59	246	—	—	—	9,611	—
1973 . . . . .	687	92	94	—	41	—	17,798	—
1974 . . . . .	744	107	101	—	1,096	85	10,350	—
1975 . . . . .	714	98	84	—	80	2	9,250	—
<b>Bihar—</b>								
1956 . . . . .	771	—	252	—	239	—	518	—
1957 . . . . .	601	—	136	—	429	—	694	—
1958 . . . . .	368	—	91	—	462	—	794	—
<b>Gujarat—</b>								
1960 . . . . .	..	..	..	..	2,867	3	5,857	3
1961 . . . . .	..	..	..	..	2,070	6	4,277	1
1966 . . . . .	..	..	..	..	8,580	—	7,905	10
1967 . . . . .	..	..	..	..	740	—	5,605	11
1968 . . . . .	..	..	..	..	740	8	11,559	1
1969 . . . . .	..	..	..	..	3,267	62	10,486	14
1970 . . . . .	..	..	..	..	2,850	55	27,380	23
1971 . . . . .	3,920	586	1,576	17	205	2	634	16
1972 . . . . .	3,248	403	1,413	24	166	1	353	—
1973 . . . . .	3,281	528	963	12	159	—	8,162	34
<b>Haryana—</b>								
1966 . . . . .	1,906	304	540	3	134	2	1,355	—
1968 . . . . .	1,624	330	339	5	574	1	1,678	3
1969 . . . . .	1,800	366	700	17	15	—	3,062	5
1970 . . . . .	2,405	..	660	6	130	—	1,797	1
1971 . . . . .	3,511	663	1,253	5	182	—	6,310	4
1972 . . . . .	3,001	604	1,804	68	942	126	6,332	1
1973 . . . . .	3,708	587	1,040	4	83	1	7,379	7
1974 . . . . .	3,297	691	743	9	88	—	10,525	—
1975 . . . . .	3,726	839	951	9	—	—	2,761	3
1976 . . . . .	4,238	753	1,824	—	—	—	3,683	5



Table 233--PATIENTS TREATED IN HOSPITALS AND DISPENSARIES--*contd.*  
(By Diseases)

State	Number							
	Tetanus		Poliomyelitis (acute)		Small-Pox		Measles	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	26	27	28	29	30	31	32	33
<b>Uttar Pradesh--</b>								
1956 . . . . .	41	4	401	—	57	—	573	1
1957 . . . . .	37	5	32	—	—	—	572	1
1958 . . . . .	50	7	43	1	116	21	576	—
1959 . . . . .	56	10	23	—	4	—	914	—
1960 . . . . .	44	8	141	—	5	—	1,890	—
1961 . . . . .	48	9	153	—	59	—	1,201	—
1973 . . . . .	116	21	23	—	—	—	6,051	1
<b>Jammu &amp; Kashmir--</b>								
1962-63 . . . . .	979	10	289	—	9	—	755	—
1963-64 . . . . .	1,339	—	345	—	—	—	962	—
1964-65 . . . . .	2,027	8	375	—	—	—	1,165	—
1965-66 . . . . .	3,471	7	420	—	—	—	1,894	—
1966-67 . . . . .	11,196	6	901	—	—	—	8,591	—
1967-68 . . . . .	11,469	6	1,665	—	—	—	17,494	—
1969 . . . . .	27	19	59	30	—	—	35	1
1970 . . . . .	13	28	6	2	—	—	73	8
1971 . . . . .	30	16	24	—	—	—	140	4
<b>Karnataka--</b>								
1956 . . . . .	2,673	339	847	2	511	2	8,079	2
1961 . . . . .	4,697	742	989	18	1,039	30	13,659	9
1965 . . . . .	4,274	470	3,021	28	1,859	442	8,816	10
1966 . . . . .	3,830	311	2,401	57	2,950	148	9,040	15
1969 . . . . .	2,442	282	855	9	2,695	9	6,613	4
1970 . . . . .	3,292	413	884	7	1,633	—	9,485	3
1971 . . . . .	1,330	403	695	10	1,348	5	10,844	4
1972 . . . . .	1,359	419	683	8	1,218	4	11,894	—
1973 . . . . .	2,797	351	750	—	5	1	8,061	2
1974 . . . . .	1,795	214	675	7	10	2	5,199	12
<b>Kerala--</b>								
1958 . . . . .	543	147	1,307	6	5,710	48	18,081	1
1961 . . . . .	1,935	224	2,657	12	578	2	48,139	2
1966 . . . . .	3,207	396	552	14	996	1	74,359	37
1968 . . . . .	1,233	499	2,535	35	2,098	1	139,166	61
1969 . . . . .	5,995	460	4,465	48	221	—	115,933	22
1970 . . . . .	5,319	472	12,502	40	252	—	93,516	15
1971 . . . . .	27,257	161	1,964	5	—	—	70,860	3
1972 . . . . .	4,466	479	1,518	7	—	—	90,156	13
1973 . . . . .	3,961	349	553	26	—	—	86,014	15
1974 . . . . .	3,339	483	370	17	—	—	143,587	15

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*Contd.*  
(By Diseases)

State	Number							
	Tetanus		Poliomyelitis (acute)		Small-Pox		Measles	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	26	27	28	29	30	31	32	33
<b>Madhya Pradesh—</b>								
1956 . . . . .	980	151	80	5	1,362	104	482	51
1961 . . . . .	315	35	462	4	1,316	10	6,136	3
1966 . . . . .	3,267	360	269	5	322	31	1,832	1
1968 . . . . .	5,522	642	5,671	28	838	153	50,799	10
1969 . . . . .	5,072	694	592	4	1,713	6	9,962	24
1970 . . . . .	5,683	835	12,028	6	2,589	11	5,680	10
1971 . . . . .	9,519	934	1,213	13	1,726	15	13,689	21
1972 . . . . .	7,582	1,137	1,326	10	457	9	13,335	51
1973 . . . . .	6,329	1,041	818	9	442	67	8,742	107
1974 . . . . .	6,418	1,058	885	12	650	—	11,915	16
1975 . . . . .	5,597	1,027	15,183	12	654	8	15,760	53
<b>Maharashtra—</b>								
1960 . . . . .	—	—	—	—	6,097	741	15,182	98
1961 . . . . .	—	—	—	—	6,731	1,716	15,930	40
1962 . . . . .	—	—	—	—	1,578	48	16,978	18
1963 . . . . .	—	—	—	—	1,676	104	29,021	88
1964 . . . . .	—	—	—	—	2,173	256	2,006	83
1973 . . . . .	9,038	2,146	652	19	55	2	8,725	90
1974 . . . . .	10,730	2,113	4,279	42	32	2	8,065	84
1975 . . . . .	12,253	2,094	2,869	25	75	—	7,824	128
1976 . . . . .	8,619	2,152	10,615	67	—	—	22,202	156
<b>Manipur—</b>								
1956(b) . . . . .	—	—	—	—	12	3	215	—
1961 . . . . .	32	7	10	—	—	—	359	—
1966 . . . . .	—	—	—	—	—	—	—	—
1970 . . . . .	32	2	35	—	40	—	2,467	5
1971 . . . . .	950	—	123	—	304	2	2,795	2
1972 . . . . .	98	—	370	—	595	—	303	2
1973 . . . . .	347	1	—	—	—	—	1,074	—
1974 . . . . .	48	2	—	—	26	—	3,268	2
1975 . . . . .	47	—	1	—	—	—	6,592	—
1976 . . . . .	—	—	—	—	—	—	3,401	—
<b>Meghalaya—</b>								
1969 . . . . .	—	—	—	—	—	—	633	—
1970 . . . . .	—	—	36	—	—	—	100	—
1971 . . . . .	—	—	—	—	—	—	333	—
1975 . . . . .	11	—	186	1	—	—	4,021	1
<b>Nagaland—</b>								
1969 . . . . .	182	1	—	—	—	—	7,304	156
1970 . . . . .	292	5	76	—	—	—	6,012	—
1971 . . . . .	148	4	83	—	—	—	6,575	—
1972 . . . . .	171	4	13	—	—	—	5,967	—
1973 . . . . .	130	3	103	—	1	—	4,910	—
1974 . . . . .	116	5	62	—	50	—	3,174	—
1975 . . . . .	407	4	90	—	35	—	8,406	—
1976 . . . . .	260	1	18	—	—	—	6,056	—

(b) See footnote on page 527.

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*  
(By Diseases)

State	Number							
	Tetanus		Poliomyelitis (acute)		Small-Pox		Measles	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	26	27	28	29	30	31	32	33
<b>Orissa</b>								
1956 . . . . .	—	—	—	—	705	—	—	—
1961 . . . . .	1,428	164	14,732	12	1,539	13	9,963	7
1966 . . . . .	4,872	418	771	4	1,550	7	22,576	—
1970 . . . . .	4,639	591	1,292	8	1,235	1	22,399	4
1971 . . . . .	4,796	649	3,221	7	—	—	28,222	3
1972 . . . . .	4,919	651	1,591	13	1,693	12	32,459	9
1973 . . . . .	5,136	579	2,147	13	3,490	7	43,284	13
1974 . . . . .	5,026	706	5,739	19	2,204	11	56,669	8
1975 . . . . .	6,435	658	3,672	11	2,604	—	46,131	8
1976 . . . . .	9,095	700	1,516	15	2,647	2	59,201	3
<b>Punjab</b>								
1956 . . . . .	2,346	421	388	1	610	2	6,662	10
1961 . . . . .	4,926	709	1,401	13	373	20	4,975	2
1966 . . . . .	2,828	570	886	24	215	2	1,348	7
1970 . . . . .	3,822	716	3,050	11	84	2	2,599	10
1971 . . . . .	4,186	848	6,181	27	19	1	3,503	6
1972 . . . . .	3,132	619	3,270	25	843	11	3,620	15
1973 . . . . .	8,109	819	2,735	15	47	—	3,092	5
1974 . . . . .	7,821	690	2,754	4	—	—	2,961	14
1975 . . . . .	5,182	694	1,565	23	—	—	3,605	5
1976 . . . . .	5,343	923	1,531	10	—	—	4,518	3
<b>Rajasthan</b>								
1956 . . . . .	1,574	183	821	2	770	22	3,650	8
1961 . . . . .	3,680	418	900	8	1,693	43	2,528	3
1966 . . . . .	5,437	517	2,055	14	1,339	7	8,568	13
1969 . . . . .	6,353	648	2,186	21	1,928	3	14,583	20
1970 . . . . .	7,354	700	1,707	18	1,247	12	8,549	3
1971 . . . . .	7,464	821	3,351	34	843	11	9,707	9
1972 . . . . .	8,965	795	4,776	21	1,156	4	10,382	26
1973 . . . . .	8,173	737	2,816	17	783	1	10,632	8
1974 . . . . .	8,950	755	2,774	11	264	—	12,569	30
1975 . . . . .	..	..	..	..	..	..	..	..
1976 . . . . .	1,980	936	21,164	6	—	—	19,325	17
<b>Tamil Nadu</b>								
1956 . . . . .	6,379	701	1,007	14	1,234	23	8,357	1
1961 . . . . .	11,877	1,149	3,274	42	1,397	71	6,093	4
1966 . . . . .	10,636	893	1,454	5	1,044	6	4,443	—
1969 . . . . .	10,201	741	6,075	14	973	44	5,391	—
1970 . . . . .	13,634	664	6,915	13	4,072	48	8,446	—
1971 . . . . .	13,971	721	10,844	13	781	—	7,618	2
1972 . . . . .	12,030	744	2,713	4	1	—	11,234	—
1973 . . . . .	13,523	805	2,482	9	—	—	5,958	1
1974 . . . . .	13,903	648	2,545	19	26	—	3,099	1
1975 . . . . .	8,387	592	2,061	8	—	—	7,736	—
1976 . . . . .	8,166	571	4,326	4	—	—	5,550	—

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*  
(By Diseases)

State	Number							
	Tetanus		Poliomyelitis (acute)		Small-Pox		Measles	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	26	27	28	29	30	31	32	33
<b>Tripura</b>								
1956 . . . . .	2	—	—	—	—	—	64	—
1961 . . . . .	59	14	15	—	18	6	931	—
1966 . . . . .	67	12	284	43	3	—	1,416	2
1969 . . . . .	—	—	23	—	—	—	1,186	—
1970 . . . . .	10	—	2	—	1	—	1,227	—
1971 . . . . .	19	1	1	—	—	—	5,409	—
1972 . . . . .	17	—	58	—	115	—	2,566	—
1973 . . . . .	9	—	696	—	9	—	2,206	—
1974 . . . . .	32	9	2	—	166	—	3,463	—
1975 . . . . .	132	11	52	—	5	—	4,798	1
<b>Uttar Pradesh</b>								
1956 . . . . .	5,821	529	925	7	1,671	35	6,500	12
1961 . . . . .	14,672	1,456	3,081	143	12,547	276	18,787	36
1962 . . . . .	31,367	1,990	3,310	106	5,691	86	14,372	19
1963 . . . . .	43,483	2,876	2,568	12	26,992	253	11,472	8
1964 . . . . .	40,343	3,147	3,739	5	6,000	249	14,603	24
1965 . . . . .	38,778	2,875	4,282	32	8,970	122	19,633	2
1966 . . . . .	31,466	2,617	2,701	37	116,526	110	23,357	22
1969 . . . . .	31,870	3,301	6,620	25	17,853	96	17,005	55
1970 . . . . .	33,314	3,332	5,583	0	11,331	40	22,446	58
1971 . . . . .	25,607	2,782	2,289	22	987	13	26,180	20
<b>West Bengal</b>								
1956 . . . . .	—	—	—	—	1,023	125	23,802	12
1961 . . . . .	3,918	686	935	17	689	20	12,367	5
1963 . . . . .	7,089	1,847	1,378	25	3,762	461	24,596	25
1964 . . . . .	7,597	1,764	1,031	17	1,660	94	18,445	25
1965 . . . . .	5,529	1,727	2,041	27	2,532	94	28,076	22
1966 . . . . .	5,789	2,003	869	10	1,252	126	20,647	41
1967 . . . . .	11,326	2,324	1,492	23	1,503	58	22,502	58
1968 . . . . .	7,544	2,081	1,321	8	1,613	45	23,045	17
1969 . . . . .	7,599	1,627	3,040	22	1,666	93	23,809	25
1970 . . . . .	3,676	570	1,769	20	1,131	12	17,922	6
<b>Union Territory: A. &amp; N. Islands</b>								
1956 . . . . .	9	—	4	—	7	—	2	—
1960 . . . . .	15	6	—	—	—	—	218	3
1961 . . . . .	8	2	—	—	—	—	39	—
1963 . . . . .	9	4	—	—	—	—	56	—
1964 . . . . .	22	4	6	—	—	—	53	—
1965 . . . . .	18	2	10	—	97	—	450	—
1966 . . . . .	8	6	1	—	—	—	149	—
1967 . . . . .	—	—	—	—	—	—	—	—
1975 . . . . .	25	15	—	—	—	—	1,343	2
1976 . . . . .	52	9	4	—	—	—	1,355	—

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*  
(By Diseases)

State	Number							
	Tetanus		Poliomyelitis(acute)		Small-Pox		Measles	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	26	27	28	29	30	31	32	33
<b>Arunachal Pradesh</b>								
1965 . . . . .	—	—	—	—	92	—	214	—
1966 . . . . .	—	—	—	—	—	—	—	—
1969 . . . . .	2	1	63	—	118	45	522	—
1970 . . . . .	5	1	50	—	2	—	879	—
1971 . . . . .	4	—	72	—	—	—	1,048	—
1972 . . . . .	3	1	41	—	4	—	1,240	—
1973 . . . . .	6	1	83	—	2	1	2,008	—
1974 . . . . .	4	—	64	—	2	1	3,118	—
1975 . . . . .	6	—	2	—	—	—	480	—
<b>Chandigarh</b>								
1968 . . . . .	158	38	16	—	32	—	375	—
1969 . . . . .	119	30	25	—	13	—	325	—
1970 . . . . .	90	17	1	1	—	—	49	—
1971 . . . . .	141	33	35	1	2	—	552	—
1972 . . . . .	123	34	3	—	6	—	534	—
<b>Dadra and Nagar Haveli</b>								
1969 . . . . .	—	—	—	—	—	—	—	—
1970 . . . . .	—	—	—	—	—	—	—	—
1971 . . . . .	2	—	—	—	—	—	—	—
1972 . . . . .	—	—	—	—	—	—	—	—
<b>Delhi</b>								
1969 . . . . .	—	—	—	—	—	—	—	—
1970 . . . . .	—	—	—	—	—	—	—	—
1971 . . . . .	2	—	—	—	—	—	—	—
1972 . . . . .	—	—	—	—	—	—	—	—
<b>Goa, Daman &amp; Diu</b>								
1962 . . . . .	5	—	3	—	14	—	10	—
1963 . . . . .	12	1	—	—	4	—	10	—
1964 . . . . .	34	8	2	—	—	—	239	—
1965 . . . . .	38	10	5	—	71	—	151	—
1966 . . . . .	39	9	—	—	61	—	—	—
<b>Lakshadweep</b>								
1961 . . . . .	13	—	—	—	—	—	140	—
1962 . . . . .	3	—	—	—	—	—	10	—
1963 . . . . .	222	—	40	—	2	—	16	—
1964 . . . . .	—	—	—	—	—	—	—	—
1965 . . . . .	7	—	—	—	—	—	2	—
1966 . . . . .	4	—	—	—	30	—	2	—
1967 . . . . .	—	—	1	1	—	—	113	—
1968 . . . . .	2	—	11	—	2	—	337	—
1969 . . . . .	—	—	—	—	—	—	—	—
1970 . . . . .	4	—	—	—	—	—	4	—
<b>Mizoram</b>								
1973 . . . . .	51	2	1	—	—	—	—	—
1974 . . . . .	—	—	—	—	—	—	32	—
1975 . . . . .	—	—	—	—	—	—	30	—
<b>Pondicherry</b>								
1969 . . . . .	40	4	212	4	—	—	542	—
1970 . . . . .	76	4	51	2	—	—	1,710	—
1971 . . . . .	99	—	—	—	—	—	1,208	—
1972 . . . . .	87	15	—	—	—	—	1,293	—
1973 . . . . .	151	60	—	—	—	—	797	—



Table 233 —PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*  
(By Diseases)

State	Number							
	Infectious Hepatitis		Rabies		Typhus and other Rickettsial Diseases		Malaria	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	34	35	36	37	38	39	40	41
<b>Andhra Pradesh</b>								
1957 . . . . .	8,519	130	5,293	68	51,789	59	1,226,879	13,220
1962 . . . . .	..	..	39,367	134	13,988	166	457,404	154
1966 . . . . .	43,372	276	49,883	125	79,279	6	180,463	29
1968-69 . . . . .	47,286	193	23,440	147	21,391	9	139,791	24
1969-70 . . . . .	35,617	204	24,129	239	12,433	29	138,966	18
1970-71 . . . . .	36,637	146	..	..	..	..	304,023	29
1971-72 . . . . .	42,090	147	..	..	..	..	148,770	18
1972-73 . . . . .	45,729	239	..	..	..	..	148,560	33
1973 . . . . .	53,733	190	..	..	..	..	237,160	41
1974 . . . . .	42,382	256	—	—	—	—	210,043	67
<b>Assam</b>								
1963 . . . . .	13,565	7	2,538	5	4,895	..	21,805	6
1966 . . . . .	7,478	10	1,698	6	255	2	2,093	—
1968 . . . . .	9,128	10	..	..	735	2	15,815	2
1969 . . . . .	12,740	20	..	..	454	..	10,745	5
1970 . . . . .	10,815	26	..	..	526	5	10,025	2
1971 . . . . .	11,561	8	..	..	375	2	11,632	3
1972 . . . . .	11,861	23	..	..	442	1	11,523	3
1973 . . . . .	10,704	10	..	..	6,912	..	12,121	5
1974 . . . . .	13,039	25	..	..	12,000	36	21,708	10
1975 . . . . .	12,912	23	..	..	11,938	35	21,457	12
<b>Bihar</b>								
1956 . . . . .	3,491	..	459	..	1,233	..	134,258	—
1957 . . . . .	3,724	..	3,499	..	1,389	..	139,700	—
1958 . . . . .	2,097	..	2,436	..	13,814	..	195,793	—
<b>Gujarat</b>								
1960 . . . . .	..	..	..	..	4,130	3	166,196	8
1961 . . . . .	..	..	..	..	18,988	11	45,102	7
1966 . . . . .	..	..	..	..	3,890	4	19,581	5
1967 . . . . .	..	..	..	..	9,612	28	26,282	—
1968 . . . . .	..	..	..	..	21,982	39	38,678	1
1969 . . . . .	..	..	..	..	16,374	33	51,910	3
1970 . . . . .	..	..	..	..	10,119	47	171,887	14
1971 . . . . .	3,757	30	..	..	1,153	..	16,457	18
1972 . . . . .	851	7	..	..	63	..	..	..
1973 . . . . .	5,698	56	..	..	12,884	5	25,109	11
<b>Haryana</b>								
1966 . . . . .	6,800	34	1,697	5	853	..	7,850	—
1968 . . . . .	5,210	33	1,211	4	87	..	342	—
1969 . . . . .	4,811	34	1,110	3	973	..	973	—
1970 . . . . .	4,937	16	489	8	1,739	..	4,031	—
1971 . . . . .	7,838	33	..	..	6,206	..	5,811	1
1972 . . . . .	10,375	33	..	..	2,243	..	12,926	2
1973 . . . . .	9,525	83	..	..	3,525	1	18,682	3
1974 . . . . .	9,506	59	..	..	3,767	1	37,812	5
1975 . . . . .	6,936	59	..	..	3,168	..	91,374	22
1976 . . . . .	7,751	55	..	..	6,653	2	194,868	29

Table 233 —PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*  
(By Diseases)

State	Number							
	Infectious Hepatitis		Rabies		Typhus and other Rickettsial Diseases		Malaria	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	34	35	36	37	38	39	40	41
<b>Himachal Pradesh</b>								
1956 . . . . .	396	3	2,766	—	342	—	22,550	2
1957 . . . . .	455	4	718	—	25	—	20,424	—
1958 . . . . .	635	1	531	1	116	—	11,497	7
1959 . . . . .	956	2	643	—	37	—	4,471	—
1960 . . . . .	429	3	629	—	155	—	2,782	—
1961 . . . . .	569	8	664	—	189	5	1,004	—
1973 . . . . .	973	1	—	—	17	—	604	—
<b>Jammu &amp; Kashmir</b>								
1962—63 . . . . .	725	1	—	—	—	—	—	—
1963—64 . . . . .	1,040	—	—	—	—	—	—	—
1964—65 . . . . .	1,962	—	—	—	—	—	—	—
1965—66 . . . . .	2,134	1	—	—	—	—	—	—
1966—67 . . . . .	2,310	—	—	—	—	—	—	—
1967—68 . . . . .	3,124	—	—	—	—	—	—	—
1969 . . . . .	426	10	..	..	1	—	35	2
1970 . . . . .	564	19	..	..	—	—	51	2
1971 . . . . .	389	11	..	..	—	—	35	9
<b>Karnataka</b>								
1956 . . . . .	65,330	96	3,127	46	37,355	7	666,389	32
1961 . . . . .	69,366	169	1,160	72	11,672	5	39,040	11
1965 . . . . .	22,395	71	2,726	42	942	7	2,777	—
1966 . . . . .	43,484	178	6,576	55	3,087	11	12,224	—
1969 . . . . .	27,123	76	..	..	6,895	18	3,927	—
1970 . . . . .	34,758	253	..	..	8,772	35	4,599	35
1971 . . . . .	38,670	158	..	..	12,084	42	5,233	—
1972 . . . . .	38,562	131	—	—	12,086	37	5,310	—
1973 . . . . .	29,543	215	—	—	7,455	29	3,102	—
1974 . . . . .	21,141	60	—	—	4,537	—	3,908	—
<b>Kerala</b>								
1958 . . . . .	—	—	6,086	4	4,082	1	22,234	14
1961 . . . . .	57,402	150	15,110	25	16,296	16	4,798	7
1966 . . . . .	129,175	244	4,299	48	25,800	2	325	—
1968 . . . . .	128,974	418	15,211	47	—	—	92	—
1969 . . . . .	124,775	333	—	—	—	—	607	2
1970 . . . . .	81,215	163	—	—	—	—	878	1
1971 . . . . .	52,963	118	..	..	1,039	—	..	..
1972 . . . . .	57,861	160	..	..	6,128	2	415	—
1973 . . . . .	74,172	230	—	—	2,204	—	315	—
1974 . . . . .	106,766	230	—	—	—	—	378	—

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*Contd.*  
(By Diseases)

State	Number							
	Infectious Hepatitis		Rabies		Typhus and other Rickettsial Diseases		Malaria	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	34	35	36	37	38	39	40	41
<b>Madhya Pradesh</b>								
1956 . . . . .	9,003	57	1,804	35	1,443	24	319,965	206
1961 . . . . .	23,373	15	14,876	17	16,661	1	87,480	17
1966 . . . . .	8,211	85	8,469	16	5,360	76	33,744	23
1968 . . . . .	19,751	124	14,347	27	25,908	20	34,859	2
1969 . . . . .	13,466	69	—	—	18,683	28	32,070	1
1970 . . . . .	17,647	100	—	—	9,633	26	32,809	2
1971 . . . . .	16,933	209	..	..	14,647	6	599,495	5
1972 . . . . .	23,074	224	..	..	24,263	8	50,601	1
1973 . . . . .	23,868	195	—	—	14,592	32	62,090	10
1974 . . . . .	31,585	201	—	—	13,973 <sup>1</sup>	41	83,435	3
1975 . . . . .	5,916	149	—	—	28,267	14	156,650	17
<b>Maharashtra</b>								
1960 . . . . .	—	—	—	—	3,272	12	176,478	64
1961 . . . . .	—	—	—	—	4,931	3	89,351	19
1962 . . . . .	—	—	—	—	—	—	58,607	47
1963 . . . . .	—	—	—	—	40,665	—	36,322	16
1964 . . . . .	—	—	—	—	—	—	29,524	4
1973 . . . . .	13,804	379	..	..	—	—	5,909	4
1974 . . . . .	20,755	414	—	—	—	—	11,382	13
1975 . . . . .	19,990	370	—	—	—	—	16,720	—
1976 . . . . .	9,692	770	—	—	—	—	26,165	—
<b>Manipur</b>								
1956 (a) . . . . .	—	—	193	—	713	—	42,379	19
1961 . . . . .	40	2	394	—	112	—	12,663	—
1966 . . . . .	212	2	—	—	—	—	94	—
1970 . . . . .	2,974	41	..	..	31	—	156	—
1971 . . . . .	1,129	—	..	..	—	—	2,594	—
1972 . . . . .	3,367	1	..	—	115	—	1,619	—
1973 . . . . .	5	—	—	—	55	—	132	—
1974 . . . . .	5,945	—	—	—	764	—	1,454	1
1975 . . . . .	6,327	—	—	—	10	—	639	—
1976 . . . . .	1,252	—	—	—	971	—	1,553	—
<b>Meghalaya</b>								
1969 . . . . .	10	—	—	—	23	—	4,889	—
1970 . . . . .	187	—	—	—	—	—	3,111	—
1971 . . . . .	7	—	—	—	—	—	1,858	—
1975 . . . . .	1,790	1	196	—	353	—	8,061	11
<b>Nagaland</b>								
1970 . . . . .	4,546	—	—	..	885	—	16,277	3
1971 . . . . .	5,632	—	—	—	637	—	16,859	2
1972 . . . . .	4,299	1	—	—	367	—	16,520	1
1973 . . . . .	6,442	3	—	—	431	—	24,015	9
1974 . . . . .	8,230	2	—	—	1,820	..	46,154	2
1975 . . . . .	5,705	—	—	—	266	—	44,461	10
1976 . . . . .	3,282	—	—	—	77	—	28,146	7

(a) The figures are in complete.

Table 233--PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*  
(By Diseases)

									Number
State	Infectious Hepatitis		Rabies		Typhus and other Rickettsial Diseases		Malaria		
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths	
1	34	35	36	37	38	39	40	41	
<b>Orissa</b>									
1956 . . . . .	—	—	—	—	—	—	685,466	772	
1961 . . . . .	8,297	56	2,516	18	493	7	295,004	79	
1966 . . . . .	26,929	81	3,174	45	2,314	14	71,957	25	
1970 . . . . .	17,035	111	..	..	3,697	24	40,730	11	
1971 . . . . .	18,331	162	—	—	3,670	12	54,091	51	
1972 . . . . .	36,750	267	—	—	2,820	3	96,345	33	
1973 . . . . .	30,592	253	—	—	19,321	4	206,842	43	
1974 . . . . .	26,928	240	—	—	2,007	—	337,713	99	
1975 . . . . .	33,186	183	—	—	4,218	3	377,657	127	
1976 . . . . .	33,314	355	—	—	2,632	—	588,077	174	
<b>Punjab</b>									
1956 . . . . .	8,444	67	3,651	22	3,162	2	613,123	56	
1961 . . . . .	8,362	52	5,476	26	1,754	1	33,458	8	
1966 . . . . .	9,421	115	3,342	12	428	1	9,532	—	
1970 . . . . .	7,838	82	..	..	4,573	—	4,265	—	
1971 . . . . .	7,852	88	..	..	2,088	—	13,015	1	
1972 . . . . .	7,939	92	..	..	634	1	16,394	2	
1973 . . . . .	8,975	74	—	—	3,169	3	26,416	6	
1974 . . . . .	8,012	105	—	—	8,247	—	79,598	7	
1975 . . . . .	8,050	77	—	—	1,615	—	154,847	2	
1976 . . . . .	11,445	65	—	—	7,010	—	260,134	18	
<b>Rajasthan</b>									
1956 . . . . .	15,814	25	10,325	27	341	—	900,555	132	
1961 . . . . .	18,391	44	9,040	26	3,143	—	104,008	16	
1966 . . . . .	21,729	68	11,917	48	3,463	9	3,638	2	
1970 . . . . .	31,349	184	—	—	5,963	1	10,083	—	
1971 . . . . .	35,987	133	..	..	5,177	—	24,019	8	
1972 . . . . .	32,967	145	..	..	9,285	—	21,865	11	
1973 . . . . .	38,175	161	—	—	23,446	69	47,759	3	
1974 . . . . .	43,724	180	—	—	33,118	27	51,002	12	
1975 . . . . .	..	..	..	..	..	..	..	..	
1976 . . . . .	47,908	265	—	—	19,435	10	118,461	15	
<b>Tamil Nadu</b>									
1956 . . . . .	30,302	191	5,134	121	3,106	687	466,100	119	
1961 . . . . .	51,262	202	4,586	114	1,407	—	97,337	34	
1966 . . . . .	37,767	189	5,861	26	4,918	195	27,378	3	
1970 . . . . .	82,221	185	10,571	34	5,466	—	21,800	2	
1971 . . . . .	84,352	227	10,285	41	13,299	5	20,788	3	
1972 . . . . .	99,310	194	..	..	7,325	—	2,339	—	
1973 . . . . .	88,785	202	..	—	11,029	3	1,417	—	
1974 . . . . .	93,761	134	..	—	16,121	—	2,452	—	
1975 . . . . .	68,565	133	—	—	4,403	—	18,094	1	
1976 . . . . .	72,556	174	—	—	10,657	—	1,543	—	

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*  
(By Diseases)

State	Number							
	Infectious Hepatitis		Rabies		Typhus and other Rickettsial Diseases		Malaria	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	34	35	36	37	38	39	40	41
<b>Tripura</b>								
1956 . . . . .	1	—	32	—	—	—	2,499	8
1961 . . . . .	313	6	357	2	—	—	17,483	4
1965 . . . . .	1,754	6	677	10	352	—	4,576	17
1966 . . . . .	1,992	12	1,205	14	256	—	5,526	—
1970 . . . . .	1,132	10	..	..	23	—	4,369	9
1971 . . . . .	362	1	..	..	30	—	1,900	11
1972 . . . . .	1,154	8	..	..	84	—	9,787	30
1973 . . . . .	1,049	6	..	..	222	—	5,964	22
1974 . . . . .	2,682	7	—	—	3,060	1	18,889	72
1975 . . . . .	1,523	13	—	—	145	—	23,252	94
<b>Uttar Pradesh</b>								
1956 . . . . .	26,682	185	37,798	60	8,882	17	1,311,267	163
1961 . . . . .	42,533	248	39,537	82	21,335	17	480,490	139
1962 . . . . .	40,477	193	43,658	132	16,187	17	394,662	49
1963 . . . . .	43,769	283	53,530	130	16,517	6	156,664	47
1964 . . . . .	55,736	321	67,870	180	9,491	9	177,040	32
1965 . . . . .	67,636	499	31,130	3	12,208	14	102,491	19
1966 . . . . .	70,279	554	20,602	4	34,902	17	86,171	27
1969 . . . . .	66,136	438	..	..	5,629	1	46,188	12
1970 . . . . .	83,975	574	—	—	6,947	—	31,563	5
1971 . . . . .	87,900	360	—	—	5,040	4	38,917	77
<b>West Bengal</b>								
1956 . . . . .	—	—	—	—	7,950	546	507,322	227
1961 . . . . .	10,315	71	7,126	89	141	1	44,051	25
1963 . . . . .	3,762	98	10,393	138	124	1	24,325	11
1964 . . . . .	11,923	87	9,581	118	101	—	13,504	7
1965 . . . . .	11,678	104	7,414	139	106	—	14,050	—
1966 . . . . .	14,517	162	8,138	138	106	—	18,875	8
1967 . . . . .	16,555	112	9,995	130	—	—	12,257	3
1968 . . . . .	17,870	131	5,064	108	—	—	10,769	—
1969 . . . . .	22,163	70	..	..	..	..	28,006	1
1970 . . . . .	10,872	28	..	..	—	—	29,885	2



Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*  
(By Diseases)

State	Number							
	Infectious Hepatitis		Rabies		Typhus and other Rickettsial Diseases		Malaria	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	34	35	36	37	38	39	40	41
<b>Union Territory</b>								
<b>A. &amp; N. Islands</b>								
1956 . . . . .	28	—	—	—	—	—	1,354	8
1961 . . . . .	386	6	—	—	—	—	12,562	35
1965 . . . . .	425	7	29	—	—	—	2,998	1
1966 . . . . .	565	15	2	—	—	—	863	1
1969 . . . . .	370	15	..	..	..	..	4,991	25
1970 . . . . .	345	12	..	..	..	..	5,038	24
1971 . . . . .	347	9	..	..	..	..	5,966	11
1972 . . . . .	425	10	..	..	..	..	10,837	20
1975 . . . . .	626	14	—	—	—	—	1,206	17
1976 . . . . .	303	16	—	—	—	—	1,410	19
<b>Arunachal Pradesh</b>								
1965 . . . . .	5	—	38	—	—	—	209	—
1966 . . . . .	—	—	—	—	—	—	—	—
1969 . . . . .	1,020	1	—	—	—	—	10,890	—
1970 . . . . .	1,692	2	—	—	—	—	7,459	—
1971 . . . . .	1,491	4	—	—	—	—	11,944	—
1972 . . . . .	1,534	4	—	—	—	—	12,328	—
1973 . . . . .	1,690	4	—	—	—	—	20,865	—
1974 . . . . .	1,330	4	—	—	—	—	21,573	—
1975 . . . . .	832	—	—	—	—	—	24,810	—
<b>Chandigarh</b>								
1968 . . . . .	300	—	..	..	375	..	..	—
1969 . . . . .	1,471	7	..	..	384	—	11	—
1970 . . . . .	379	6	..	..	—	—	—	—
1971 . . . . .	1,084	8	..	..	135	—	15	—
1972 . . . . .	1,013	6	..	..	97	—	90	—
<b>Dadra and Nagar Haveli</b>								
1969 . . . . .	2	—	..	..	—	—	382	—
1970 . . . . .	—	—	..	..	—	—	330	—
1971 . . . . .	5	—	..	..	—	—	165	—
1972 . . . . .	8	—	..	..	—	—	767	—
<b>Delhi</b>								
1962 . . . . .	11	—	2	—	—	—	41	—
1963 . . . . .	7	—	6	—	—	—	124	—
1964 . . . . .	4	—	1	—	—	—	191	—
1965 . . . . .	1	—	13	—	—	—	173	—
1966 . . . . .	20	—	10	—	—	—	146	—
<b>Lakshadweep</b>								
1961 . . . . .	347	—	—	—	—	—	—	—
1962 . . . . .	7	—	—	—	—	—	10	—
1963 . . . . .	7	—	5	—	—	—	2	—
1964 . . . . .	—	—	—	—	—	—	—	—
1965 . . . . .	20	—	—	—	1	—	—	—
1966 . . . . .	9	—	—	—	—	—	—	—
1967 . . . . .	88	—	—	—	—	—	—	—
1968 . . . . .	75	—	—	—	3	—	2	—
1969 . . . . .	—	—	—	—	..	—	—	—
1970 . . . . .	32	—	—	—	2	—	—	—
<b>Mizoram</b>								
1973 . . . . .	45	—	—	—	100	—	1,198	2
1974 . . . . .	21	—	—	—	146	—	773	—
1975 . . . . .	137	—	—	—	145	—	89	—
<b>Pondicherry</b>								
1969 . . . . .	3,850	7	..	..	—	—	—	—
1970 . . . . .	4,462	16	..	..	—	—	—	—
1971 . . . . .	2,027	—	..	..	—	—	—	—
1972 . . . . .	2,014	1	..	..	—	—	—	—
1973 . . . . .	3,043	12	..	..	—	—	1	—

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*  
(By Diseases)

State	Number							
	Filariasis		Ankylostomiasis (Hook worm)		All other diseases classified as infec- tive & parasitic		Malignant Neoplasms	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	42	43	44	45	46	47	48	49
<b>Andhra Pradesh</b>								
1957	48,330	13	49,311	40	1,665	4	61,866	239
1962	3,826	—	4,570	16	—	—	18,890	56
1966	40,950	9	56,532	55	186,406	195	114,097	396
1968-69	60,046	5	60,490	1	162,525	133	189,339	242
1969-70	69,250	5	93,433	7	169,419	75	155,903	369
1970-71	92,381	7	130,104	10	112,465	130	127,808	312
1971-72	78,575	5	124,315	14	134,607	41	161,553	351
1972-73	107,112	1	128,523	20	234,753	89	133,849	411
1973	127,433	3	104,567	24	144,900	88	177,443	447
1974	151,341	5	134,479	14	138,177	98	144,595	450
<b>Assam</b>								
1963	209	—	26,498	4	—	—	10,077	13
1966	49	1	26,765	5	20,646	0	1,341	46
1968	185	—	58,514	8	..	..	3,279	85
1969	67	—	57,857	2	..	..	8,404	148
1970	106	—	59,870	3	..	..	9,921	146
1971	60	—	61,676	3	..	..	9,707	136
1972	57	—	64,954	3	..	..	10,012	141
1973	25	—	26,784	—	46,413	—	13,434	101
1974	842	—	33,436	—	25,322	—	9,529	37
1975	842	—	31,481	—	24,922	—	8,780	30
<b>Bihar</b>								
1956	63,745	—	34,135	—	4,076	—	1,708	—
1957	82,412	—	37,510	—	4,225	—	1,956	—
1958	74,032	—	22,853	—	2,418	—	672	—
<b>Gujarat</b>								
1960	6,723	21	18,379	16	4,785	—	3,348	60
1961	9,717	21	9,792	5	2,788	—	4,611	69
1966	9,929	151	17,027	20	14,993	—	1,960	202
1967	6,998	12	18,187	15	3,323	1	41,996	565
1968	11,077	5	32,534	126	4,500	—	45,851	317
1969	6,078	17	25,030	19	53,499	193	22,669	364
1970	15,948	54	46,464	10	..	..	52,403	392
1971	918	5	3,000	—	22,080	13	9,892	142
1972	951	—	889	—	10,279	1	8,009	121
1973	551	1	4,258	1	89,539	49	10,958	149

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*  
(By Diseases)

State	Number							
	Filariasis		Ankylostomiasis (Hook worm)		All other diseases classified as infective & parasitic		Malignant Neoplasms	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	42	43	44	45	46	47	48	49
<b>Haryana</b>								
1966 . . . .	46	—	5,906	—	72,114	33	14,747	35
1970 . . . .	20	—	4,191	—	130,861	69	12,166	42
1971 . . . .	24	—	5,714	—	..	..	5,149	60
1972 . . . .	265	—	7,894	—	..	..	16,654	66
1973 . . . .	2,101	1	7,323	—	11,883	85	14,591	63
1974 . . . .	69	—	5,671	—	481,502	224	7,744	46
1975 . . . .	30	—	11,635	—	721,713	205	9,699	66
1976 . . . .	240	—	16,114	—	685,446	187	14,208	52
<b>Himachal Pradesh</b>								
1956 . . . .	—	—	1,116	—	—	—	636	5
1957 . . . .	1	—	1,476	—	—	—	203	—
1958 . . . .	5	—	1,558	4	—	—	199	2
1959 . . . .	—	—	3,967	2	—	—	211	13
1960 . . . .	—	—	2,055	—	—	—	447	16
1961 . . . .	2	—	2,324	—	—	—	764	11
1973 . . . .	305	—	6,776	1	9,614	4	487	3
<b>Jammu &amp; Kashmir</b>								
1962-63 . . . .	—	—	158	—	18,299	—	60,487	46
1963-64 . . . .	—	—	195	—	23,483	—	78,966	45
1964-65 . . . .	—	—	255	—	30,385	—	108,399	40
1965-66 . . . .	—	—	321	—	35,385	—	136,953	21
1966-67 . . . .	—	—	349	—	50,862	—	181,533	19
1967-68 . . . .	—	—	950	—	53,931	—	454,835	14
1969 . . . .	22	2	15	2	..	..	337	33
1970 . . . .	36	2	83	2	..	..	378	61
1971 . . . .	40	2	72	—	..	..	330	43
<b>Karnataka</b>								
1956 . . . .	6,677	2	75,255	8	710	2	27,032	167
1961 . . . .	8,759	2	111,817	22	6,831	2	41,378	291
1965 . . . .	64,995	10	201,780	22	105,471	42	50,498	331
1966 . . . .	9,468	—	152,239	47	84,420	327	48,142	324
1969 . . . .	3,434	—	24,230	1	62,510	12	27,432	88
1970 . . . .	3,074	—	33,791	1	54,477	3	18,996	112
1971 . . . .	3,174	—	43,672	1	49,405	3	27,077	68
1972 . . . .	2,160	—	42,640	—	49,976	—	26,814	34
1973 . . . .	2,612	—	28,722	—	46,304	1	17,324	62
1974 . . . .	2,248	—	20,238	—	48,601	9	248,412	165

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*

(By Diseases)

State	Number							
	Filariasis		Ancylostomiasis (Hook Worm)		All other diseases classified as infective & parasitic		Malignant Neoplasms	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	42	43	44	45	46	47	48	49
<b>Kerala</b>								
1958 . . . . .	14,050	—	29,071	—	464,539(a)	108	11,106	141
1961 . . . . .	76,471	25	252,621	31	310,787	55	36,606	238
1966 . . . . .	108,004	13	317,868	39	210,082	27	57,083	413
1968 . . . . .	150,720	13	460,017	109	272,361	63	76,432	532
1969 . . . . .	182,447	—	499,514	108	—	—	60,520	426
1970 . . . . .	125,661	13	322,700	84	—	—	98,910	275
1971 . . . . .	175,796	5	413,970	36	—	—	33,708	188
1972 . . . . .	200,332	14	463,602	59	—	—	47,299	268
1973 . . . . .	117,315	8	224,414	62	220,607	208	39,072	472
1974 . . . . .	108,606	1	445,781	267	—	204	27,079	585
<b>Madhya Pradesh</b>								
1956 . . . . .	1,583	—	1,105	—	1,211	—	3,192	144
1961 . . . . .	2,916	—	3,745	—	3,085	3	18,927	15
1966 . . . . .	423	—	1,423	1	62,453	57	75,847	25
1969 . . . . .	2,079	—	8,414	—	54,916	71	17,060	51
1970 . . . . .	1,469	1	11,290	22	58,269	83	36,077	124
1971 . . . . .	1,375	—	4,565	14	67,918	37	19,546	79
1972 . . . . .	2,519	—	18,916	7	60,741	73	43,949	188
1973 . . . . .	1,403	12	6,714	—	70,318	24	35,115	288
1974 . . . . .	3,918	3	7,092	2	64,220	57	33,394	287
1975 . . . . .	3,683	—	9,415	3	95,356	76	22,728	163
<b>Maharashtra</b>								
1960 . . . . .	8,293	3	35,324	3	3,593	3	22,483	385
1961 . . . . .	18,873	4	44,811	5	3,313	—	10,788	330
1962 . . . . .	13,505	1	50,464	8	3,557	34	31,621	506
1963 . . . . .	21,742	6	51,880	5	42,980	1	37,228	658
1964 . . . . .	23,269	145	67,213	19	43,241	—	59,529	596
1973 . . . . .	4,395	1	..	..	48,419	124	6,751	615
1974 . . . . .	3,554	—	1,941	4	31,887	83	13,706	723
1975 . . . . .	5,702	—	4,686	5	27,446	59	10,729	740
1976 . . . . .	2,549	2	3,193	—	43,489	14	12,039	765
<b>Manipur</b>								
1956(a) . . . . .	—	—	—	—	—	—	729	—
1961 . . . . .	—	—	73	—	1	—	119	—
1966 . . . . .	—	—	3,437	—	—	—	—	—
1970 . . . . .	..	..	130	—	..	..	6,957	2
1971 . . . . .	934	..	1,125	2	..	..	3,344	3
1972 . . . . .	9	—	400	—	..	..	3,772	3
1973 . . . . .	6	—	7	—	825	—	2,772	—
1974 . . . . .	5	—	277	—	896	—	3,024	—
1975 . . . . .	—	—	—	—	220	—	7,713	—
1976 . . . . .	1,841	—	—	—	4,848	—	5,563	—

(a) The figures are incomplete.

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*  
(By Diseases)

State	Number							
	Filariasis		Ankylostomiasis (Hook Worm)		All other diseases classified as infec- tive & parasitic		Malignant Neoplasms	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	42	43	44	45	46	47	48	49
<b>Meghalaya</b>								
1969 . . . . .	—	—	4,227	—	—	—	1	—
1970 . . . . .	151	—	3,863	2	—	—	2	—
1971 . . . . .	—	—	2,325	—	—	—	5	—
1975 . . . . .	9	—	4,726	1	3,011	1	1,269	4
<b>Nagaland</b>								
1969 . . . . .	—	—	3,113	—	40,930	—	320	2
1970 . . . . .	996	—	4,265	1	..	—	488	—
1971 . . . . .	584	—	4,213	—	..	..	73	5
1972 . . . . .	18	—	3,604	—	16,054	3	70	—
1973 . . . . .	9	—	2,818	—	12,364	—	517	4
1974 . . . . .	1,076	—	3,265	—	15,290	—	1,432	4
1975 . . . . .	217	—	6,775	—	10,265	—	1,216	2
1976 . . . . .	58	—	4,194	—	5,351	—	1,415	—
<b>Orissa</b>								
1956 . . . . .	..	..	..	..	..	..	..	..
1961 . . . . .	21,386	14	39,265	44	440	2	48,857	108
1966 . . . . .	70,700	18	88,517	110	115,356	56	94,499	180
1970 . . . . .	132,345	14	119,179	87	76,502	24	74,219	220
1971 . . . . .	146,329	17	135,632	57	..	..	83,743	237
1972 . . . . .	159,107	11	147,936	41	73,590	52	60,624	213
1973 . . . . .	167,220	14	155,950	66	85,965	32	63,857	244
1974 . . . . .	164,938	33	455,702	23	36,655	29	43,270	208
1975 . . . . .	232,000	10	192,869	57	148,670	91	41,697	272
1976 . . . . .	225,945	6	217,634	39	124,233	89	71,724	405
<b>Punjab</b>								
1956 . . . . .	67	—	7,079	2	1,115	3	45,693	127
1961 . . . . .	383	—	12,232	7	2,623	—	26,496	278
1966 . . . . .	205	—	9,952	18	103,205	99	35,106	229
1970 . . . . .	330	—	17,486	2	..	..	26,378	334
1971 . . . . .	854	—	13,885	4	..	..	23,097	280
1972 . . . . .	159	—	16,810	2	..	..	12,827	187
1973 . . . . .	790	—	17,227	6	164,879	70	26,314	237
1974 . . . . .	864	—	16,731	10	230,737	102	17,303	286
1975 . . . . .	425	1	14,472	1	306,494	99	25,442	322
1976 . . . . .	661	—	2,276	—	407,704	97	25,996	283
<b>Rajasthan</b>								
1956 . . . . .	2,038	1	592	—	8	—	170,879	69
1961 . . . . .	39	—	2,572	1	—	—	37,055	107
1966 . . . . .	1,378	1	1,128	—	119,281	99	35,157	153
1969 . . . . .	283	—	3,368	—	116,759	64	18,504	161
1970 . . . . .	34	—	2,480	—	132,589	35	13,339	163
1971 . . . . .	1,784	—	1,304	—	—	—	11,839	177
1972 . . . . .	3,324	4	1,955	—	—	—	12,818	197
1973 . . . . .	3,995	4	593	1	141,610	44	12,075	126
1974 . . . . .	3,475	1	785	—	139,877	71	14,029	186
1975 . . . . .	..	..	..	..	..	..	..	..
1976 . . . . .	1,670	—	890	—	198,566	24	12,569	280



Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*

(By Diseases)

State	Number							
	Filariasis		Ankylostomiasis (Hook Worm)		All other diseases classified as infec- tive & parasitic		Malignant Neoplasms	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	42	43	44	45	46	47	48	49
<b>Tamil Nadu</b>								
1956 . . . . .	121,659	32	36,958	18	2,943	29	78,194	313
1961 . . . . .	145,789	19	215,918	37	3,373	11	62,977	544
1966 . . . . .	110,546	7	123,607	3	—	—	47,677	256
1970 . . . . .	189,128	4	477,266	5	1,062,475	225	377,449	281
1971 . . . . .	209,304	■	295,144	7	1,469,189	187	421,022	301
1972 . . . . .	330,867	11	374,798	2	2,376,391	171	52,716	191
1973 . . . . .	354,257	13	304,844	13	2,091,643	92	27,253	142
1974 . . . . .	543,444	12	368,337	—	1,950,698	203	42,474	243
1975 . . . . .	447,001	7	357,456	1	2,178,476	127	9,889	126
1976 . . . . .	414,637	6	84,581	—	2,103,350	229	11,683	111
<b>Tripura</b>								
1956 . . . . .	3	—	276	■	222	3	14	2
1961 . . . . .	59	—	961	1	109	7	89	2
1966 . . . . .	205	—	4,953	6	26,593	14	250	37
1969 . . . . .	—	—	1,858	—	—	—	903	—
1970 . . . . .	4	—	2,169	2	—	—	2,373	—
1971 . . . . .	3	—	1,735	4	—	—	81	—
1972 . . . . .	136	1	3,750	3	10,956	11	2,473	15
1973 . . . . .	274	—	1,136	3	31,497	4	3,545	7
1974 . . . . .	236	—	10,190	—	41,932	28	6,736	16
1975 . . . . .	79	—	8,463	4	41,743	16	1,294	11
<b>Uttar Pradesh</b>								
1956 . . . . .	27,077	3	1,335	20	207	17	138,068	190
1961 . . . . .	41,105	16	26,353	48	4,293	9	256,547	207
1962 . . . . .	49,021	39	41,395	59	10,974	3	330,332	480
1963 . . . . .	86,857	11	43,899	52	6,787	7	234,653	388
1964 . . . . .	92,706	17	43,584	67	394,402	322	223,329	457
1965 . . . . .	88,369	35	53,800	39	346,441	376	208,304	451
1966 . . . . .	72,628	23	75,423	31	310,187	383	218,924	473
1969 . . . . .	59,670	29	64,175	20	263,181	340	267,943	671
1970 . . . . .	102,143	5	81,464	42	579,080	392	201,155	303
1971 . . . . .	58,877	18	57,085	47	197,805	249	177,598	245
<b>West Bengal</b>								
1956 . . . . .	12,942	—	22,437	15	8,597	55	23,561	468
1961 . . . . .	14,480	7	30,108	23	1,480	11	122,901	596
1963 . . . . .	20,031	4	35,006	40	—	—	119,542	4,285
1964 . . . . .	17,280	3	37,862	43	804	—	119,399	742
1965 . . . . .	20,182	6	48,476	33	879	3	140,091	919
1966 . . . . .	23,246	3	37,963	46	1,231,331	76	132,287	666
1967 . . . . .	21,026	8	38,304	75	1,002,497	98	134,280	735
1968 . . . . .	15,369	3	35,064	33	826,758	61	89,209	526
1969 . . . . .	18,035	3	29,959	20	—	—	76,094	417
1970 . . . . .	23,955	—	30,681	10	604,493	4	76,050	179

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*  
(By Diseases)

State	Number							
	Filariasis		Ankylostomiasis (Hook Worm)		All other diseases classified as infective & parasitic		Malignant Neoplasms	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	42	43	44	45	46	47	48	49
<b>Union Territory :</b>								
<b>A. &amp; N. Islands</b>								
1956	27	—	103	—	10	—	9	—
1961	91	—	185	—	6	—	165	4
1965	1,039	—	1,705	—	29	61	61	—
1966	139	—	1,549	—	6	—	101	5
1969	176	—	..	..	..	..	..	..
1970	161	—	..	..	..	..	..	..
1971	766	—	..	..	..	..	..	..
1972	813	—	..	..	..	..	..	..
1975	85	1	1,111	—	1,518	—	1,030	8
1976	181	1	859	—	1,105	1	74	7
<b>Arunachal Pradesh</b>								
1969	23	—	470	—	767	—	18	—
1970	29	—	1,640	—	603	—	5	—
1971	86	—	1,371	—	322	—	—	—
1972	115	—	2,399	—	119	—	137	—
1973	115	—	1,992	—	712	—	157	2
1974	103	—	2,109	—	549	—	256	—
1975	31	—	1,077	—	25	—	6	—
<b>Chandigarh</b>								
1968	—	—	882	—	1,248	—	110	6
1969	—	—	358	—	1,523	—	17	4
1970	—	—	—	—	50	—	5	1
1971	—	—	703	—	1,560	—	19	4
1972	—	—	685	—	1,642	—	72	11
<b>Dadra and Nagar Haveli</b>								
1969	—	—	—	—	—	—	1	—
1970	—	—	—	—	—	—	—	—
1971	—	—	—	—	—	—	247	—
1972	—	—	—	—	—	—	464	—
<b>Delhi</b>								
1969	..	..	..	..	..	..	..	..
<b>Goa, Daman &amp; Diu</b>								
1962	166	—	2	—	819	—	10	—
1963	171	—	22	—	777	—	14	—
1964	233	—	52	—	819	—	29	1
1965	25	—	18	—	1,612	1	104	—
1966	—	—	265	—	3,574	1	73	1
<b>Lakshadweep</b>								
1961	129	—	110	—	—	—	—	—
1962	481	—	224	—	—	—	—	—
1963	1,150	—	104	—	—	—	21	—
1965	1,548	—	180	—	751	—	1,065	—
1966	1,500	—	458	—	1,684	—	—	—
1967	842	—	4	—	1,733	—	6	—
1968	1,371	—	170	—	2,314	—	40	—
1969	—	—	—	—	—	—	—	—
1970	63	—	376	—	303	—	42	—
<b>Mizoram</b>								
1973	..	..	158	—	..	..	4,465	—
1974	..	..	148	—	..	..	5,242	—
1975	..	..	53	—	..	..	3,358	—
<b>Pondicherry</b>								
1969	..	..	—	—	—	—	—	—
1970	10,282	—	—	—	—	—	—	—
1971	11,756	—	7,998	—	2,706	—	201	—
1972	5,511	—	27,953	—	1,914	—	173	1
1973	6,407	1	11,099	—	12,370	—	226	3



# INDEX NUMBER OF AGRICULTURAL PRODUCTION

BASE : TRIENNIUM ENDING 1969-70 = 100

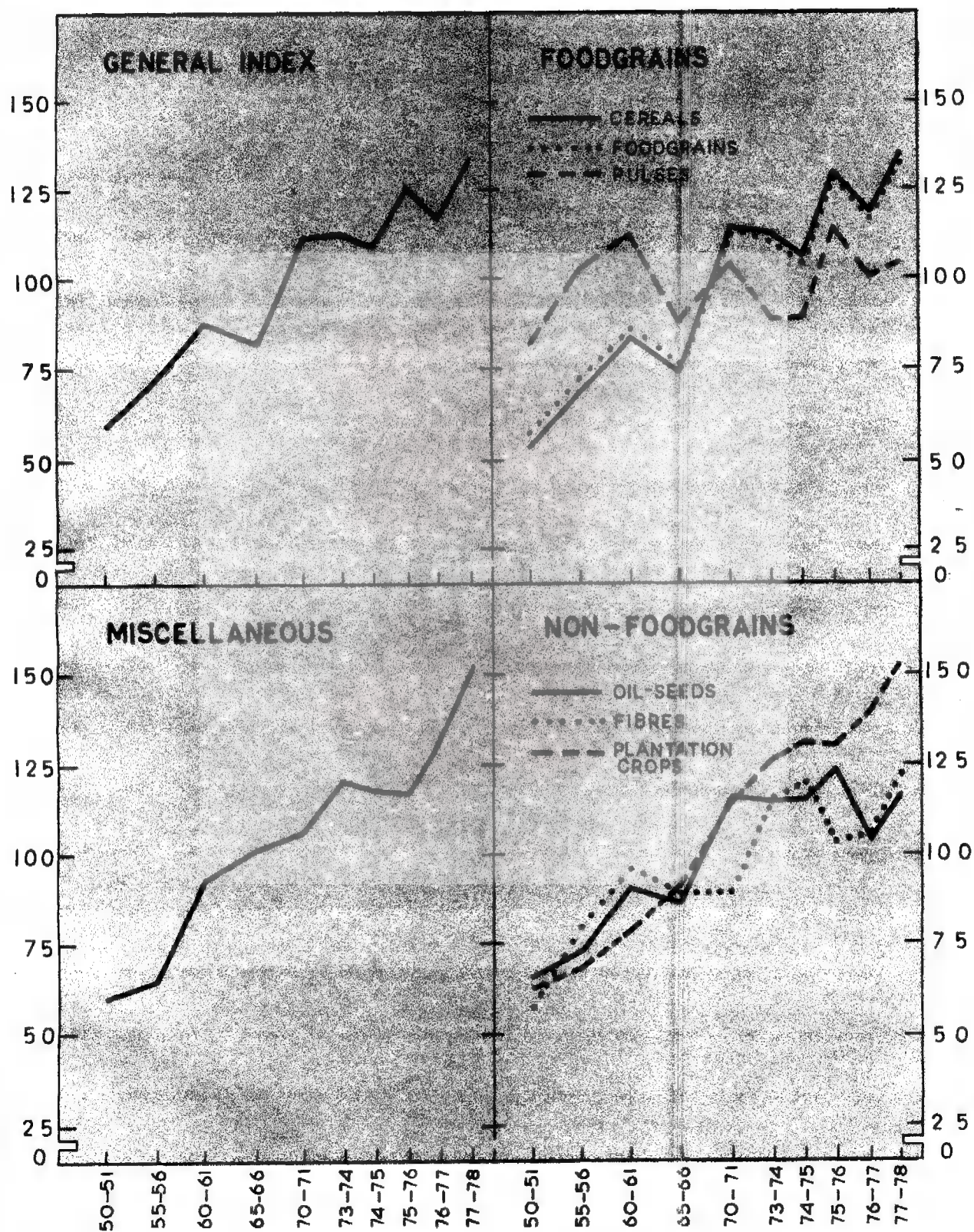




Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*  
(By Diseases)

State	Number							
	Benign and other Neoplasms		Diabetes Mellitus		Avitaminoses and other nutritional Deficiency		Anaemia	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	50	51	52	53	54	55	56	57
<b>Andhra Pradesh</b>								
1957 . . . . .	10226	9	28,638	85	319,162	200	443,237	667
1962 . . . . .	28,890	56	49,244	94	247	12	340,823	397
1966 . . . . .	7,591	54	49,410	155	924,729	260	908,062	436
1968-69 . . . . .	8,666	13	69,751	145	1,003,991	114	909,731	498
1969-70 . . . . .	7,361	35	92,927	194	966,608	193	1,036,954	463
1970-71 . . . . .	12,205	40	37,721	222	1,124,415	320	1,275,474	466
1971-72 . . . . .	3,976	134	69,714	167	576,752	210	561,563	362
1971-73 . . . . .	8,379	49	75,469	164	1,618,167	269	1,242,933	351
1973 . . . . .	7,719	28	77,520	196	1,474,435	286	1,512,177	386
1974 . . . . .	10,858	24	93,984	204	1,261,781	261	1,505,432	437
<b>Assam</b>								
1963 . . . . .	—	—	1,154	5	—	—	—	—
1966 . . . . .	1,084	—	1,098	1	78,988	59	31,931	13
1968 . . . . .	1,912	—	69,751	145	101,107	52	73,617	39
1969 . . . . .	1,124	5	3,478	194	163,967	26	74,520	72
1970 . . . . .	1,243	4	2,499	10	116,797	19	57,760	53
1971 . . . . .	1,302	3	30,368	8	115,992	21	58,242	49
1972 . . . . .	1,307	3	2,394	9	121,490	21	58,725	47
1973 . . . . .	2,745	—	4,586	9	104,311	53	150,581	433
1974 . . . . .	3,365	—	5,102	4	149,759	3	188,018	35
1975 . . . . .	3,223	—	4,967	5	147,941	2	179,329	31
<b>Bihar</b>								
1956 . . . . .	1,708	—	708	—	142,113	—	38,802	—
1957 . . . . .	1,956	—	1,004	—	39,985	—	32,025	—
1958 . . . . .	672	—	562	—	139,432	—	21,565	—
<b>Gujarat</b>								
1960 . . . . .	3,746	13	5,841	23	151,101	105	—	—
1961 . . . . .	3,513	25	3,069	33	75,056	148	—	—
1965 . . . . .	4,844	114	5,897	41	198,889	33	—	—
1966 . . . . .	4,509	17	9,709	70	62,243	305	—	—
1967 . . . . .	5,798	28	41,125	160	—	—	—	—
1968 . . . . .	8,741	38	22,078	94	—	—	—	—
1969 . . . . .	9,640	50	18,773	105	157,201	34	—	—
1970 . . . . .	20,828	68	33,033	109	330,374	427	—	—
1971 . . . . .	6,840	31	13,570	96	11,410	87	22,389	149
1972 . . . . .	4,137	34	5,335	77	11,867	133	25,104	110
1973 . . . . .	3,612	20	9,938	90	41,111	72	25,954	229
<b>Haryana</b>								
1966 . . . . .	3,268	5	1,810	14	36,696	33	90,111	67
1968 . . . . .	4,287	6	2,448	4	37,262	12	110,668	87
1969 . . . . .	2,843	12	2,385	22	45,769	11	116,480	138
1970 . . . . .	3,498	40	2,925	28	62,071	21	135,911	61
1971 . . . . .	4,682	11	4,379	23	70,678	12	139,845	80
1972 . . . . .	3,444	11	4,484	38	109,515	19	183,782	94
1973 . . . . .	4,514	16	5,043	42	6,493	2	270,764	95
1974 . . . . .	3,293	17	6,148	38	189,755	22	190,229	81
1975 . . . . .	2,664	7	6,296	41	188,027	14	253,487	95
1976 . . . . .	1,575	9	26,071	40	215,447	29	273,056	132

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*

(By Diseases)

State	Number							
	Benign and other Neoplasms		Diabetes Mellitus		Avitaminoses and other nutritional Deficiency		Anaemia	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	50	51	52	53	54	55	56	57
<b>Himachal Pradesh</b>								
1956 . . . . .	4,004	1	294	—	5,927	3	9,313	7
1957 . . . . .	3,271	—	282	—	6,674	4	10,527	7
1958 . . . . .	3,813	—	397	—	9,493	10	12,743	14
1959 . . . . .	3,198	—	335	4	9,072	4	14,588	4
1960 . . . . .	782	—	4,115	5	2,018	8	21,965	26
1961 . . . . .	698	—	4,167	4	10,257	7	22,076	121
1973 . . . . .	29	—	696	4	35,899	1	81,732	37
<b>Jammu &amp; Kashmir</b>								
1962-63 . . . . .	19	—	958	—	1,997	20	50,646	20
1963-64 . . . . .	23	—	3,159	—	3,071	25	80,616	20
1964-65 . . . . .	29	—	12,182	—	7,343	30	101,376	30
1965-66 . . . . .	40	—	13,187	—	14,326	■	211,248	■
1966-67 . . . . .	40	—	14,892	—	26,763	5	357,962	5
1967-68 . . . . .	196	—	14,898	—	1,917,089	—	595,130	—
1969 . . . . .	139	3	147	■	313	8	4,298	116
1970 . . . . .	41	■	116	6	350	11	4,164	49
1971 . . . . .	27	—	136	7	281	11	3,139	27
<b>Karnataka</b>								
1956 . . . . .	5,756	■	16,538	83	136,783	217	331,847	697
1961 . . . . .	7,262	30	23,144	174	222,896	291	514,728	990
1964 . . . . .	2,563	14	71,333	188	287,524	678	615,688	1,083
1965 . . . . .	4,969	12	62,656	160	290,948	478	553,765	1,790
1966 . . . . .	2,199	■	88,016	388	359,651	787	428,814	1,469
1969 . . . . .	544	12	18,320	59	207,554	133	283,151	489
1971 . . . . .	719	8	40,245	126	215,365	54	297,277	15
1972 . . . . .	2,313	—	46,147	101	234,052	53	357,562	188
1973 . . . . .	610	6	34,208	107	183,060	46	252,685	128
1974 . . . . .	3,885	11	14,638	36	155,893	82	226,329	97
<b>Kerala</b>								
1958 . . . . .	5,562	4	32,119	47	1,217,902	682	819,056	478
1961 . . . . .	5,537	15	55,769	117	419,796	235	1,380,771	530
1966 . . . . .	6,139	18	116,061	335	861,323	475	2,011,180	707
1968 . . . . .	5,590	59	128,855	302	1,450,041	516	2,783,721	1,093
1969 . . . . .	—	—	176,645	246	1,242,779	431	2,161,096	978
1970 . . . . .	—	—	144,718	176	1,001,481	368	1,409,500	685
1971 . . . . .	1,470	—	364,113	406	1,178,057	207	1,562,731	388
1972 . . . . .	2,079	6	307,805	354	1,665,749	526	2,227,158	634
1973 . . . . .	4,135	8	79,298	293	872,334	559	1,239,976	872
1974 . . . . .	5,091	65	..	..	..	..	..	..



Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*

(By Diseases)

State	Number							
	Benign and other Neoplasms		Diabetes Mellitus		Avitaminoses and other nutritional Deficiency		Anaemia	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	50	51	52	53	54	55	56	57
<b>Madhya Pradesh</b>								
1956 . . . . .	399	25	10,085	31	10,908	125	30,797	189
1961 . . . . .	7,875	3	9,085	6	39,330	53	73,331	78
1966 . . . . .	1,384	1	3,500	84	24,934	22	131,411	115
1969 . . . . .	3,603	11	12,146	2	6,685	24	19,624	16
1970 . . . . .	1,091	22	13,492	26	71,443	42	186,164	221
1971 . . . . .	718	2	18,407	36	96,858	136	386,667	426
1972 . . . . .	855	1	15,545	46	184,020	191	383,928	410
1973 . . . . .	1,203	—	14,849	86	96,080	158	17,183	483
1974 . . . . .	581	13	4,156	32	48,802	51	38,291	358
1975 . . . . .	2,141	2	8,828	101	170,614	199	355,185	306
<b>Maharashtra</b>								
1960 . . . . .	9,230	65	—	—	—	—	—	—
1961 . . . . .	7,990	97	239,927	532	—	—	—	—
1962 . . . . .	9,997	72	10,590	148	—	—	—	—
1963 . . . . .	11,110	44	8,901	372	263,157	804	—	—
1964 . . . . .	—	—	12,309	154	325,073	647	—	—
1973 . . . . .	3,074	47	11,883	235	74,696	575	204,539	947
1974 . . . . .	2,906	79	17,046	312	73,463	668	175,499	943
1975 . . . . .	1,889	64	34,943	331	85,590	794	213,772	822
1976 . . . . .	7,718	90	43,851	479	93,028	534	257,133	723
<b>Manipur</b>								
1956 (a) . . . . .	—	—	847	—	1,129	—	12,447	—
1961 . . . . .	672	—	690	—	10,968	—	38,715	—
1966 . . . . .	—	—	—	—	3,103	—	1,107	20
1970 . . . . .	378	—	2,633	—	6,778	—	8,978	5
1971 . . . . .	424	—	1,158	—	1,560	—	6,763	2
1972 . . . . .	460	—	1,749	—	1,117	—	11,243	6
1973 . . . . .	—	—	758	—	4,072	—	9,444	—
1974 . . . . .	65	—	935	—	436	—	3,406	—
1975 . . . . .	—	—	627	—	318	—	16,105	2
1976 . . . . .	—	—	1,105	—	5,978	—	13,705	—
<b>Meghalaya</b>								
1969 . . . . .	24	—	150	—	5,709	3	5,624	1
1970 . . . . .	—	—	575	—	5,345	2	2,581	1
1971 . . . . .	5	—	15	1	3,234	1	1,940	2
1975 . . . . .	210	—	33	—	873	8	13,518	4
<b>Nagaland</b>								
1969 . . . . .	15	—	33	—	32,279	—	73,595	2
1970 . . . . .	60	—	962	1	3,931	1	48,700	4
1971 . . . . .	130	—	894	—	29,048	2	47,809	8
1972 . . . . .	46	1	456	1	23,816	1	41,063	5
1973 . . . . .	289	—	842	—	25,118	—	42,364	10
1974 . . . . .	454	2	802	—	38,339	5	58,230	3
1975 . . . . .	171	—	1,260	—	42,903	—	50,709	—
1976 . . . . .	37	—	552	—	36,724	—	34,360	1

(a) The figures are incomplete.

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*  
(By Diseases)

State	Number							
	Benign and other Neoplasms		Diabetes Mellitus		Avitaminoses and other nutritional Deficiency		Anaemias	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	50	51	52	53	54	55	56	57
<b>Orissa</b>								
1959 . . . . .	2,835	2	2,345	16	205,084	205	90,480	246
1961 . . . . .	3,936	—	3,777	10	185,829	205	79,146	174
1966 . . . . .	6,011	—	11,688	50	661,639	357	391,312	347
1970 . . . . .	3,540	11	10,024	64	925,040	231	522,521	342
1971 . . . . .	3,956	8	14,234	115	938,506	268	549,323	388
1972 . . . . .	6,319	7	20,668	98	1,063,342	526	647,077	554
1973 . . . . .	8,361	14	18,527	87	1,260,939	462	754,312	480
1974 . . . . .	8,608	11	25,877	84	1,231,344	439	738,926	458
1975 . . . . .	47,646	22	25,877	84	1,359,728	489	812,643	512
1976 . . . . .	5,776	14	21,281	106	1,584,151	350	957,581	592
<b>Punjab</b>								
1956 . . . . .	9,041	29	4,935	25	48,170	27	171,112	144
1961 . . . . .	7,715	25	3,995	51	58,763	27	213,770	246
1966 . . . . .	7,891	—	5,456	85	74,879	38	153,298	328
1970 . . . . .	6,358	35	9,652	91	131,364	63	298,034	219
1971 . . . . .	6,430	37	22,349	164	136,483	34	312,238	165
1972 . . . . .	5,115	23	18,440	134	166,596	25	352,493	13
1973 . . . . .	5,938	27	15,470	116	241,251	42	404,415	165
1974 . . . . .	7,374	60	22,940	115	206,229	49	449,379	185
1975 . . . . .	5,031	31	15,813	131	291,447	35	545,811	160
1976 . . . . .	6,346	30	19,621	125	373,737	59	687,056	175
<b>Rajasthan</b>								
1956 . . . . .	2,582	—	4,056	19	72,521	17	120,865	138
1961 . . . . .	7,423	24	4,094	18	92,691	35	148,897	191
1966 . . . . .	7,627	47	5,474	37	192,212	32	264,186	211
1970 . . . . .	12,193	40	6,471	52	244,368	33	288,434	273
1971 . . . . .	24,498	46	7,196	57	263,937	53	293,136	200
1972 . . . . .	7,476	34	8,101	47	272,895	54	320,559	287
1973 . . . . .	5,954	17	9,235	43	368,108	58	360,907	271
1974 . . . . .	4,436	21	12,291	66	336,469	44	371,011	278
1975 . . . . .	—	—	—	—	—	—	—	—
1976 . . . . .	4,853	20	12,113	64	438,517	50	230,297	387
<b>Tamil Nadu</b>								
1956 . . . . .	14,076	16	26,908	146	484,427	625	596,931	897
1961 . . . . .	11,351	68	44,208	240	1,035,971	713	810,145	914
1966 . . . . .	18,920	20	58,198	172	1,023,633	331	1,242,206	1,089
1970 . . . . .	7,969	28	104,496	120	1,878,721	286	2,028,177	944
1971 . . . . .	23,597	15	147,347	188	2,676,888	269	2,124,834	996
1972 . . . . .	3,917	6	407,645	300	3,607,790	261	3,155,656	1,143
1973 . . . . .	1,203	1	327,348	205	3,232,987	200	3,376,589	1,002
1974 . . . . .	2,302	16	290,094	164	3,965,650	196	3,401,295	1,081
1975 . . . . .	1,044	9	125,528	212	4,012,769	206	3,802,816	1,057
1976 . . . . .	788	—	324,132	184	2,728,700	141	3,195,575	994

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*

(By Diseases)

State	Number							
	Benign and other Neoplasms		Diabetes Mellitus		Avitaminoses and other nutritional Deficiency		Anaemia	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	50	51	52	53	54	55	56	57
<b>Tripura</b>								
1956 . . . . .	33	4	39	—	542	21	283	—
1961 . . . . .	132	—	163	2	19,231	26	6,376	42
1966 . . . . .	221	7	268	1	32,997	46	9,401	35
1969 . . . . .	142	—	90	—	15,494	1	4,086	—
1970 . . . . .	143	—	98	—	32,832	29	11,085	15
1971 . . . . .	34	—	—	—	29,829	41	9,352	12
1972 . . . . .	88	—	62	1	49,196	23	5,031	16
1973 . . . . .	106	—	86	3	65,694	33	13,958	26
1974 . . . . .	135	—	469	6	88,208	62	29,758	19
1975 . . . . .	362	—	1,518	3	95	—	37,929	47
<b>Uttar Pradesh .</b>								
1956 . . . . .	2,665	8	5,252	38	108,354	158	294,740	503
1961 . . . . .	13,988	14	15,366	79	149,588	79	439,798	799
1962 . . . . .	10,221	33	17,381	77	155,557	114	596,933	1,005
1963 . . . . .	18,479	9	24,368	82	242,382	84	662,578	817
1964 . . . . .	24,251	5	37,965	88	240,929	49	791,646	848
1965 . . . . .	10,920	68	40,078	73	166,142	75	703,143	889
1966 . . . . .	13,356	35	33,983	108	159,296	108	1,058,359	889
1967 . . . . .	10,343	14	59,389	138	556,633	220	870,404	1,314
1970 . . . . .	13,583	99	44,273	102	434,220	230	764,686	899
1971 . . . . .	18,250	13	52,908	94	471,657	48	684,560	783
<b>West Bengal</b>								
1956 . . . . .	10,495	9	5,488	41	131,726	447	—	—
1961 . . . . .	10,073	86	6,086	58	62,813	431	82,435	504
1963 . . . . .	9,866	87	7,634	89	213,840	628	229,980	734
1964 . . . . .	8,757	85	7,142	116	218,222	625	295,275	738
1965 . . . . .	10,976	79	7,488	143	247,655	474	234,680	617
1966 . . . . .	8,222	98	8,733	110	313,500	475	246,865	676
1967 . . . . .	12,500	104	6,578	200	293,239	856	212,270	907
1968 . . . . .	7,963	92	3,284	104	372,552	648	256,793	593
1969 . . . . .	7,466	105	4,845	76	321,615	442	217,409	413
1970 . . . . .	4,882	68	14,372	41	262,721	65	202,842	208
<b>Union Territory A. &amp; N. Islands</b>								
1956 . . . . .	29	—	3	—	253	—	152	2
1959 . . . . .	4	—	13	1	4,170	9	1,721	5
1960 . . . . .	9	—	11	—	4,533	11	1,582	7
1961 . . . . .	6	—	23	—	6,867	17	2,404	5
1963 . . . . .	5	1	46	1	11,901	20	2,364	4
1964 . . . . .	18	—	62	—	15,529	22	1,602	5
1965 . . . . .	61	—	14	—	11,718	20	2,934	11
1966 . . . . .	—	—	16	—	9,012	19	1,750	7
1975 . . . . .	2	—	64	1	15,738	9	9,948	4
1976 . . . . .	2	—	689	3	24,096	26	2,461	18

Table 233 —PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*  
(By Diseases)

State	Number							
	Benign and other Neoplasms		Diabetes Mellitus		Avitaminoses and other nutritional Deficiency		Anaemia	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	50	51	52	53	54	55	56	57
<b>Arunachal Pradesh</b>								
1965 . . . . .	—	—	108	—	—	—	309	—
1969 . . . . .	617	—	561	—	444	—	5,433	—
1970 . . . . .	990	—	962	—	742	—	4,822	—
1971 . . . . .	836	—	471	—	579	—	6,771	—
1972 . . . . .	1,145	—	351	—	690	—	4,387	—
1973 . . . . .	780	—	783	—	1,263	—	6,780	—
1974 . . . . .	1,410	—	243	—	554	1	7,395	—
1975 . . . . .	149	—	146	—	3,035	—	7,309	—
<b>Chandigarh</b>								
1968 . . . . .	181	—	545	1	7,348	—	15,010	9
1969 . . . . .	170	—	816	2	9,147	—	16,428	8
1970 . . . . .	153	—	32	2	..	..	..	—
1971 . . . . .	186	—	1,181	4	15,805	—	18,666	10
1972 . . . . .	278	—	1,313	8	11,963	—	21,871	11
<b>Dadra and Nagar Haveli</b>								
1969 . . . . .	—	—	10	—	313	—	4,527	7
1970 . . . . .	—	—	11	—	1,614	—	3,962	12
1971 . . . . .	—	—	15	—	1,412	—	5,185	10
1972 . . . . .	—	—	16	—	1,707	—	3,006	—
<b>Delhi</b>								
1962 . . . . .	17	—	40	—	1,203	—	623	—
1963 . . . . .	15	—	47	—	1,969	2	1,606	1
1964 . . . . .	17	—	100	1	4,313	1	1,865	—
1965 . . . . .	131	—	208	—	499	2	2,566	1
1966 . . . . .	59	—	256	2	16,115	4	7,305	—
<b>Lakshadweep</b>								
1962 . . . . .	4	—	—	—	538	—	695	—
1963 . . . . .	5	—	30	—	618	—	3,108	—
1965 . . . . .	40	—	30	—	1,834	—	4,615	—
1966 . . . . .	64	—	31	—	5,804	—	6,921	—
1967 . . . . .	—	—	351	1	2,743	4	1,968	—
1968 . . . . .	2	—	64	1	1,398	1	2,447	—
1969 . . . . .	—	—	3	—	—	—	90	—
1970 . . . . .	1	—	2	—	12	—	90	—
<b>Mizoram</b>								
1973 . . . . .	..	..	116	—	532	2	5,334	2
1974 . . . . .	..	..	553	2	—	—	—	—
1975 . . . . .	..	..	89	—	497	—	3,122	—
<b>Pondicherry</b>								
1969 . . . . .	—	—	—	—	—	—	—	—
1970 . . . . .	—	—	—	—	—	—	—	—
1971 . . . . .	—	—	1,117	—	122,093	—	113,689	—
1972 . . . . .	141	—	368	3	103,998	—	116,885	12
1973 . . . . .	294	—	615	24	95,299	—	100,111	43

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*  
(By Diseases)

State	Number							
	Psychoses		Diseases of Central Nervous System		Rheumatism and Rheumatic Fevers		Influenza	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	58	59	60	61	62	63	64	65
<b>Andhra Pradesh</b>								
1957 . . . . .	4,551	1	1,276,422	415	143,587	659	691,550	29
1962 . . . . .	..	..	31,540	58	115,781	32	438,444	42
1966 . . . . .	20,240	32	1,602,221	916	300,449	1,432	390,365	8
1968-69 . . . . .	41,355	2	1,566,726	355	347,986	1,026	326,448	31
1969-70 . . . . .	50,633	32	1,669,545	797	367,861	1,740	512,222	65
1970-71 . . . . .	50,242	32	1,683,666	619	270,177	1,849	327,976	90
1971-72 . . . . .	136,568	54	1,504,385	584	350,686	1,628	335,669	38
1972-73 . . . . .	50,362	27	1,556,437	565	438,148	1,375	520,697	19
1973 . . . . .	18,203	8	1,642,596	715	425,368	2,162	277,599	12
1974 . . . . .	14,243	12	1,637,684	814	493,917	2,126	303,308	26
<b>Assam</b>								
1963 . . . . .	..	..	571,606	40	..	..	..	..
1966 . . . . .	1,888	3	150,907	13	33,178	32	299,985	..
1968 . . . . .	12,439	2	1,566,716	355	347,986	1,026	395,781	..
1969 . . . . .	9,855	26	617,576	20	58,980	180	640,726	..
1970 . . . . .	8,982	20	379,606	37	44,206	124	39,794	1
1971 . . . . .	8,708	19	381,510	29	69,514	111	520,418	1
1972 . . . . .	8,500	18	383,829	27	51,102	..	520,418	1
1973 . . . . .	1,940	1	187,530	12	57,362	56	316,713	56
1974 . . . . .	1,924	..	176,734	..	35,145	66	344,110	..
1975 . . . . .	1,812	1	164,745	7	34,315	62	348,305	..
<b>Bihar</b>								
1956 . . . . .	1,229	..	156,592	..	8,369	..	49,612	..
1957 . . . . .	1,261	..	181,159	..	12,990	..	10,823	..
1958 . . . . .	221	..	102,554	..	9,278	..	10,047	..
<b>Gujarat</b>								
1960 . . . . .	4,781	6	645,522	2	150,830	358	90,287	78
1961 . . . . .	4,587	2	659,306	493	72,039	48	83,858	..
1965 . . . . .	6,787	44	90,782	269	83,873	13	139,496	4
1966 . . . . .	23,769	2	198,159	356	81,077	25	159,406	4
1967 . . . . .	..	..	..	..	82,780	30	157,236	8
1968 . . . . .	..	..	..	..	100,967	109	312,276	4
1969 . . . . .	..	..	208,008	753	115,071	34	278,618	5
1970 . . . . .	31,305	27	1,021,941	1,058	146,059	31	385,727	12
1971 . . . . .	5,964	57	102,648	425	18,678	281	20,768	..
1972 . . . . .	5,760	72	147,184	366	27,793	384	43,112	..
1973 . . . . .	11,572	356	229,377	911	85,075	872	52,252	1
<b>Haryana</b>								
1966 . . . . .	4,705	6	487,502	56	388,641	228	40,647	..
1968 . . . . .	11,795	16	343,158	87	14,902	198	39,927	..
1969 . . . . .	11,888	14	405,785	105	12,732	232	44,534	..
1970 . . . . .	15,240	14	421,104	107	21,068	289	38,392	5
1971 . . . . .	20,475	11	445,100	87	19,871	242	29,213	1
1972 . . . . .	14,838	43	520,857	16	19,284	302	38,799	..
1973 . . . . .	30,233	15	514,620	118	34,745	525	30,507	..
1974 . . . . .	32,266	12	592,274	125	257,972	566	31,484	..
1975 . . . . .	73,795	11	621,251	94	44,101	557	17,101	..
1976 . . . . .	19,029	9	703,303	122	68,165	706	78,183	1
<b>Himachal Pradesh</b>								
1956 . . . . .	132	2	66,100	10	21,646	37	1,219	5
1957 . . . . .	204	1	64,918	19	17,847	38	10,297	7
1958 . . . . .	284	..	71,800	16	18,719	32	4,676	5
1959 . . . . .	144	2	65,131	17	17,173	37	1,096	..
1960 . . . . .	79	1	66,934	12	38,509	32	1,177	..
1961 . . . . .	90	..	53,037	..	39,473	35	1,339	..
1973 . . . . .	2,968	..	14,396	8	34,727	36	9,326	..



Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*  
(By Diseases)

State	Number							
	Psychoses		Diseases of Central Nervous System		Rheumatism and Rheumatic Fevers		Influenza	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	58	59	60	61	62	63	64	65
<b>Jammu &amp; Kashmir</b>								
1962-63	53,148	—	19,162	16	6,283	26	798	—
1963-64	98,372	—	33,031	11	76,484	19	1,043	—
1964-65	239,357	—	45,812	11	78,072	19	2,580	2
1965-66	254,373	—	113,641	9	86,736	9	4,402	2
1966-67	419,764	—	248,056	7	130,178	7	18,400	—
1967-68	627,400	—	388,052	3	220,768	3	39,340	—
1969	25	—	3,218	101	1,303	77	187	5
1970	23	1	3,934	71	1,745	55	226	4
1971	65	1	3,725	55	2,395	67	55	1
<b>Karnataka</b>								
1950	3,087	66	1,243,504	254	197,904	714	1,176,483	23
1961	13,192	224	1,095,128	298	116,360	944	1,657,350	345
1965	7,634	156	130,803	337	141,367	924	865,963	66
1966	12,014	246	861,905	366	736,609	799	899,543	14
1969	59,596	141	724,544	140	167,473	460	358,102	4
1970	34,394	19	692,670	201	162,478	488	446,606	13
1971	37,374	28	754,647	129	114,761	340	465,256	—
1972	37,374	14	753,818	121	291,550	325	465,129	—
1973	29,233	14	588,760	162	252,032	496	379,614	8
1974	45,914	92	515,499	86	231,966	350	269,566	9
<b>Kerala</b>								
1958	4,877	182	381,145	224	222,339	547	419,865	16
1961	30,776	295	590,240	297	280,145	724	677,431	53
1966	35,105	68	899,783	477	362,947	1,104	799,157	81
1968	41,546	171	1,106,757	671	478,548	1,898	1,317,466	20
1969	37,497	156	945,307	532	375,147	1,045	1,003,049	94
1970	58,745	76	831,168	378	295,287	1,007	749,583	111
1971	33,453	17	759,843	162	203,716	253	780,042	8
1972	49,320	79	1,100,282	522	276,911	862	939,956	60
1973	45,808	99	829,500	583	285,360	1,436	756,062	11
1974	53,625	101	1,033,553	577	375,397	2,283	1,088,743	105
<b>Madhya Pradesh</b>								
1956	2,053	15	325,307	262	45,248	235	34,632	372
1961	12,675	16	371,291	61	102,670	84	82,172	9
1966	38,060	48	405,282	104	122,186	247	61,162	52
1969	35,205	6	2,211,286	163	97,875	247	119,487	1
1970	5,148	13	865,905	99	103,319	245	167,424	34
1971	20,663	14	1,091,419	238	168,117	539	124,670	63
1972	15,468	9	1,136,751	251	181,729	477	285,463	63
1973	13,436	24	705,495	431	308,825	890	93,811	24
1974	7,940	57	875,805	360	121,409	689	131,911	46
1975	4,292	4	809,096	558	187,498	907	146,966	67
<b>Maharashtra</b>								
1960	16,690	102	219,397	1,076	13,715	30	254,528	6
1961	6,786	23	235,925	968	126,210	19	311,028	9
1962	10,048	43	265,190	1,468	98,649	32	385,661	21
1963	—	—	252,713	1,922	2,252,042	342	406,381	2
1964	—	—	257,184	1,523	—	—	493,076	26
1965	11,262	53	247,731	1,055	78,265	1,849	51,507	3
1974	14,882	86	240,936	998	98,682	3,601	39,420	10
1975	4,239	25	214,699	975	—	—	53,075	—
1976	6,027	32	309,719	1,361	113,181	4,190	83,680	—

Table 233 —PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*  
(By Diseases)

State	Number							
	Psychoses		Diseases of Central Nervous System		Rheumatism and Rheumatic Fevers		Influenza	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	58	59	60	61	62	63	64	65
<b>Manipur</b>								
1956(a)	..	..	48,397	2	12,485	—	10,547	..
1961	350	—	38,592	—	20,062	3	2,371	—
1966	—	—	5,263	—	185	—	903	—
1970	24	2	14,717	—	901	6	6,905	2
1971	42	1	18,391	—	2,232	3	5,577	1
1972	85	—	20,116	1	2,612	3	5,680	—
1973	36	—	11,056	2	7,085	—	3,369	1
1974	74	—	17,175	—	4,380	—	4,372	1
1975	—	—	14,131	2	15,264	—	8,524	—
1976	11	—	15,483	—	11,969	5	4,049	—
<b>Meghalaya</b>								
1969	—	—	51,048	3	1,005	—	17,709	—
1970	—	—	14,448	—	1,431	—	16,235	—
1971	—	—	15,022	—	1,005	—	33,999	—
1975	414	—	22,260	2	8,271	15	62,313	2
<b>Nagaland</b>								
1969	47	—	33,964	2	14,912	2	30,721	—
1970	451	—	50,541	7	12,443	18	52,148	—
1971	315	—	58,250	5	12,554	10	60,734	1
1972	171	—	43,974	2	7,187	10	44,576	1
1973	234	—	45,095	4	7,713	5	40,913	—
1974	10,343	8	1,758,748	249	629,011	1,225	1,891,289	61
1975	210	—	43,758	3	..	..	59,913	—
1976	275	—	33,614	2	7,405	—	48,671	—
<b>Orissa</b>								
1956	..	..	194,465	141	41,632	19	..	..
1961	2,802	1	11,869	22	50,258	53	172,610	—
1966	15,439	3	918,939	210	130,484	286	291,315	49
1970	22,039	21	858,104	79	101,431	494	357,490	24
1971	18,597	20	1,081,415	155	87,960	509	419,613	37
1972	19,870	25	1,116,746	190	137,360	474	529,283	8
1973	30,790	21	1,773,221	259	190,022	676	674,985	13
1974	32,914	139	1,183,670	87	151,789	676	698,563	14
1975	42,486	9	1,380,265	184	215,784	853	779,602	—
1976	11,327	—	1,468,679	270	202,961	1,081	789,827	2
<b>Punjab</b>								
1956	20,803	9	2,048,772	105	43,706	302	33,856	1
1961	25,020	34	1,087,575	225	30,419	539	42,280	3
1966	22,380	56	524,528	274	24,337	497	17,141	2
1970	46,791	59	626,445	236	40,007	701	50,459	4
1971	52,606	111	740,928	352	50,042	641	37,478	5
1972	52,337	104	575,167	210	69,971	676	20,723	18
1973	53,407	67	661,838	246	101,832	892	27,659	6
1974	55,764	83	665,381	245	84,604	1,064	29,418	9
1975	71,837	62	1,343,831	324	102,559	1,062	50,384	—
1976	35,430	28	930,852	273	120,594	1,297	48,256	1

(a) The figures are incomplete.

Table 233.—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*  
(By Diseases)

State	Number							
	Psychoses		Diseases of Central Nervous System		Rheumatism and Rheumatic Fevers		Influenza	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	58	59	60	61	62	63	64	65
<b>Rajasthan</b>								
1956 . . . . .	32,447	58	1,579,140	68	29,374	240	25,668	—
1961 . . . . .	21,995	24	1,607,842	145	41,589	330	31,051	2
1966 . . . . .	34,632	58	1,585,907	365	55,611	644	27,810	—
1970 . . . . .	49,419	11	1,453,897	212	73,013	685	8,188	4
1971 . . . . .	78,133	30	1,734,926	165	54,699	660	50,796	—
1972 . . . . .	133,627	30	2,065,884	204	78,167	742	69,104	47
1973 . . . . .	53,422	21	1,861,431	265	123,554	918	45,176	5
1974 . . . . .	66,873	45	1,869,845	228	146,591	910	31,146	—
1975 . . . . .	..	..	..	..	..	..	..	..
1976 . . . . .	16,345	11	1,931,684	372	148,371	1,351	32,066	—
<b>Tamil Nadu</b>								
1956 . . . . .	24,217	29	1,820,595	493	139,310	1,478	733,407	26
1961 . . . . .	2,990	3	2,354,398	701	206,037	2,026	725,118	15
1966 . . . . .	7,222	7	1,755,252	421	215,663	1,478	1,812,399	21
1970 . . . . .	19,086	2	1,992,076	333	410,243	1,413	1,495,321	7
1971 . . . . .	20,767	—	2,219,785	351	485,117	1,316	1,571,901	36
1972 . . . . .	13,606	21	1,732,544	276	471,447	900	1,723,916	151
1973 . . . . .	4,953	2	80,510	32	58,412	76	22,782	1
1974 . . . . .	12,784	4	1,878,999	228	503,551	1,533	785,972	53
1975 . . . . .	1,301	3	2,005,140	199	404,490	1,331	1,226,976	22
1976 . . . . .	3,701	2	1,850,005	263	..	..	971,744	16
<b>Tripura</b>								
1956 . . . . .	4	—	27,118	133	1,775	13	141	—
1961 . . . . .	16	—	44,576	35	28,512	10	17,145	—
1966 . . . . .	2,774	—	79,728	16	40,927	67	17,286	—
1969 . . . . .	393	—	27,881	—	298	1	10,481	—
1970 . . . . .	1,448	1	43,625	16	2,169	13	9,851	—
1971 . . . . .	1,615	5	33,094	13	12,863	12	8,260	—
1972 . . . . .	136	—	42,535	11	24,026	11	9,881	—
1973 . . . . .	536	—	51,807	12	39,028	24	13,198	4
1974 . . . . .	458	1	51,373	3	14,834	—	64,292	—
1975 . . . . .	418	—	100,217	28	42,149	55	35,719	1
<b>Uttar Pradesh</b>								
1956 . . . . .	18,719	21	2,819,038	164	6,191	481	231,384	18
1961 . . . . .	27,336	141	3,301,317	321	488,966	321	114,832	766
1962 . . . . .	112,612	237	3,302,911	285	186,299	954	393,776	23
1963 . . . . .	45,401	45	3,054,540	203	122,915	934	293,375	72
1964 . . . . .	46,060	182	2,741,770	270	165,166	1,027	474,097	56
1965 . . . . .	39,566	27	2,478,404	288	201,911	910	411,921	14
1966 . . . . .	24,260	56	2,586,816	288	56,457	900	325,370	35
1969 . . . . .	43,224	73	1,692,292	483	160,754	1,016	410,467	40
1970 . . . . .	42,360	38	1,823,117	395	305,590	1,092	326,012	44
1971 . . . . .	36,769	18	1,387,202	261	210,327	790	235,908	77

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*

(By Diseases)

State	Number							
	Psychoses		Diseases of Central Nervous System		Rheumatism and Rheumatic Fevers		Influenza	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	58	59	60	61	62	63	64	65
<b>West Bengal</b>								
1956 . . . . .	11,670	5	168,717	876	94,337	17	326,097	1
1961 . . . . .	3,401	15	969,945	1,236	90,525	912	647,108	4
1963 . . . . .	25,832	23	935,320	2,033	109,242	1,386	614,340	20
1964 . . . . .	6,030	6	1,084,863	1,823	105,641	1,260	709,128	13
1965 . . . . .	4,298	5	924,062	2,001	127,856	1,427	545,239	13
1966 . . . . .	21,634	7	1,044,093	2,071	235,792	1,263	709,299	1
1967 . . . . .	23,269	15	1,410,035	2,254	108,187	1,369	617,554	4
1968 . . . . .	12,575	■	970,822	1,597	121,550	1,082	592,010	10
1969 . . . . .	11,353	7	762,651	1,638	135,983	1,014	652,580	15
1970 . . . . .	12,119	3	787,260	456	85,371	615	545,497	2
<b>Union Territory— A. &amp; N. Islands</b>								
1956 . . . . .	9	—	212	■	43	3	66	—
1961 . . . . .	■	—	19,850	3	398	17	261	—
1965 . . . . .	193	—	19,914	2	371	15	250	—
1966 . . . . .	21	—	21,706	—	1,572	27	2	—
1969 . . . . .	..	..	..	..	85	1	..	..
1970 . . . . .	..	..	..	..	76	1	..	..
1971 . . . . .	..	..	..	..	139	—	..	..
1972 . . . . .	..	..	..	..	425	—	..	..
1975 . . . . .	106	1	18,248	4	8,329	48	2,139	—
1976 . . . . .	35	—	27,249	10	8,941	44	1,387	—
<b>Arunachal Pradesh</b>								
1965 . . . . .	328	—	925	—	233	—	15,760	—
1969 . . . . .	482	—	16,314	13	3,185	—	18,312	—
1970 . . . . .	617	—	14,481	17	2,281	—	18,113	—
1971 . . . . .	871	—	14,458	14	2,227	■	18,042	—
1972 . . . . .	898	—	20,876	20	1,691	—	19,041	—
1973 . . . . .	1,164	—	17,700	10	2,373	—	19,734	—
1974 . . . . .	449	—	19,253	28	2,580	2	18,743	2
1975 . . . . .	216	—	1,590	—	551	—	5,743	—
<b>Chandigarh</b>								
1968 . . . . .	434	—	43,392	8	1,918	18	10,692	—
1969 . . . . .	2,235	3	55,540	21	2,695	—	4,287	—
1970 . . . . .	..	—	—	—	—	—	—	..
1971 . . . . .	1,965	8	51,694	13	4,509	4	2,339	—
1972 . . . . .	1,049	13	55,717	1	4,546	59	3,355	—
<b>Dadra and Nagar Haveli</b>								
1969 . . . . .	9	—	1,575	—	68	—	1	—
1970 . . . . .	13	—	1,642	—	61	1	111	—
1971 . . . . .	17	—	1,588	—	49	1	3	—
1972 . . . . .	19	—	1,714	—	50	—	7	—
<b>Delhi</b>								
.. . . .	..	..	..	..	..	..	..	..
<b>Goa, Daman &amp; Diu</b>								
1962 . . . . .	122	—	2,339	—	1,215	4	3,721	—
1963 . . . . .	225	—	2,892	7	2,073	9	3,426	1
1964 . . . . .	352	1	3,687	4	2,568	3	2,430	—
1965 . . . . .	833	2	4,276	7	2,700	—	3,301	—
1966 . . . . .	2,607	—	11,391	12	7,866	14	9,964	1

Table 233 -PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*  
(By Diseases)

State	Number							
	Psychoses		Diseases of Central Nervous System		Rheumatism and Rheumatic Fevers		Influenza	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	58	59	60	61	62	63	64	65
<b>Lakshadweep</b>								
1961	..	..	1,433	..	146	—	513	—
1962	31	—	1,432	—	403	—	1,267	—
1963	61	—	3,332	—	96	—	955	—
1965	65	—	3,737	—	245	—	1,848	—
1966	60	—	3,586	—	188	—	3,958	—
1967	■	—	5,258	1	290	4	594	—
1968	56	—	3,879	—	230	3	295	—
1969	..	—	..	—	..	..	..	—
1970	61	—	3,989	—	250	—	509	—
<b>Mizoram</b>								
1973	4	—	1,965	—	119	—	510	—
1974	4	—	1,547	—	147	—	—	—
1975	—	—	1,174	—	490	—	—	—
<b>Pondicherry</b>								
1969	—	—	—	—	—	—	88,157	5
1970	—	—	—	—	—	—	81,630	—
1971	118	—	61,054	—	7,909	—	37,770	—
1972	119	—	63,381	—	3,546	2	42,739	—
1973	234	—	75,732	—	4,125	18	33,787	—
State	Lobar Pneumonia		Diseases of Teeth and Gums		Diseases of Alimentary System		Diseases of liver	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	66	67	68	69	70	71	72	73
<b>Andhra Pradesh</b>								
1957	31,468	99	349,656	5	832,940	178	17,079	196
1962	146,917	466	5,376	..	1,254	24	(d)	(d)
1966	1,346,334	853	466,754	1	617,252	1,721	26,755	246
1968-69	1,513,625	542	476,565	..	586,951	1,275	34,965	225
1969-70	1,529,385	740	496,900	3	1,412,960	2,211	34,422	352
1970-71	1,431,305	897	404,649	3	305,964	460	23,994	293
1971-72	1,454,674	835	411,218	—	284,025	389	20,538	177
1972-73	33,680	365	414,636	9	302,412	463	19,816	203
1973-74	2,310,631	1,039	435,027	—	1,012,470	828	30,937	65
1974	78,426	324	505,693	3	872,093	258	23,310	258
<b>Assam</b>								
1964	236,377	82	36,840	1	113,548	167	4,020	25
1966	242,011	40	28,235	—	111,045	53	3,068	18
1968	1,543,619	542	91,630	16	209,985	144	5,001	24
1969	563,274	185	73,977	—	278,716	121	10,800	62
1970	401,501	130	59,653	95	209,005	85	10,254	41
1971	394,486	123	61,308	85	218,225	81	10,343	46
1972	414,769	126	51,468	86	207,474	82	9,904	33
1973	85,375	11	34,700	—	124,899	39	5,734	18
1974	12,701	31	37,551	—	180,374	29	5,970	14
1975	12,537	—	34,717	—	101,551	33	5,187	11

(d) Included in cols. 70 & 71.



Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*  
(By Diseases)

					Number							
State					Lobar Pneumonia etc.		Diseases of Teeth and Gums		Diseases of Alimentary System		Diseases of liver	
					Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1					66	67	68	69	70	71	72	73
<b>Bihar</b>												
1956	.	.	.	.	23,878	..	40,289	..	35,938	..	39,209	..
1957	.	.	.	.	32,443	..	59,323	..	41,919	..	45,706	..
1958	.	.	.	.	5,996	..	43,716	..	32,970	..	20,816	..
<b>Gujarat</b>												
1960	.	.	.	.	..	..	125,801	1	864,375	346	..	..
1961	.	.	.	.	..	..	188,094	28	17,901	161	31,308	74
1966	.	.	.	.	792,411	1,352	153,984	114	202,958	548	31,881	270
1967	.	.	.	.	82,780	30	161,745	7	..	..	12,012	39
1968	.	.	.	.	76,713	204	282,271	55	..	..	14,084	73
1969	.	.	.	.	105,746	485	225,652	69	..	..	..	..
1970	.	.	.	.	23,176	1,256	207,240	17	331,499	863	38,722	364
1971	.	.	.	.	9,083	267	22,888	44	33,204	185	3,811	62
1972	.	.	.	.	9,916	185	59,640	1	30,986	198	1,738	63
1973	.	.	.	.	215,216	739	76,955	13	88,378	268	4,053	85
<b>Haryana</b>												
1966	.	.	.	.	384,300	135	80,668	..	102,764	202	1,438	35
1968	.	.	.	.	396,017	117	86,440	..	92,991	301	1,490	29
1969	.	.	.	.	398,883	206	82,636	1	116,502	328	1,979	34
1970	.	.	.	.	442,159	226	81,589	..	111,766	285	1,963	32
1971	.	.	.	.	127,420	59	94,274	1	39,104	166	2,880	30
1972	.	.	.	.	394,871	109	116,018	1	42,384	182	2,882	41
1973	.	.	.	.	672,434	662	138,029	—	55,623	207	1,535	42
1974	.	.	.	.	23,210	217	149,665	—	24,050	203	2,910	34
1975	.	.	.	.	24,018	222	146,567	—	54,927	63	2,088	31
1976	.	.	.	.	36,559	235	159,724	7	376,988	107	3,208	46
<b>Himachal Pradesh</b>												
1956	.	.	.	.	10,149	19	16,947	3	34,148	15	2,266	6
1957	.	.	.	.	11,810	13	15,775	—	37,808	25	1,767	18
1958	.	.	.	.	14,465	17	20,697	—	37,869	12	1,747	18
1959	.	.	.	.	15,454	13	24,602	14	35,150	12	2,035	27
1960	.	.	.	.	26,923	12	33,794	—	43,041	17	1,902	35
1961	.	.	.	.	36,363	10	35,834	—	41,459	16	1,024	7
1973	.	.	.	.	8,939	45	46,687	—	86,011	32	748	3
<b>Jammu &amp; Kashmir</b>												
1962-63	.	.	.	.	3,099	8	980	—	5,432	4	246	1
1963-64	.	.	.	.	5,303	18	1,370	—	11,038	7	264	1
1964-65	.	.	.	.	8,978	22	1,390	—	12,488	9	326	1
1965-66	.	.	.	.	15,008	5	17,270	—	18,716	6	688	1
1966-67	.	.	.	.	49,081	6	12,378	—	53,988	4	1,010	4
1967-68	.	.	.	.	127,805	3	16,286	—	89,075	3	4,352	2
1969	.	.	.	.	3,389	140	4	—	2,991	96	69	7
1970	.	.	.	.	4,756	79	—	—	1,879	63	106	2
1971	.	.	.	.	6,387	87	1	—	4,231	60	344	3

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*  
(By Diseases)

State	Number							
	Lobar Pneumonia etc.		Diseases of Teeth and Gums		Diseases of Alimentary System		Diseases of liver	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	66	67	68	69	70	71	72	73
<b>Karnataka</b>								
1956 . . . .	107,640	104	301,355	3	605,443	821	22,082	195
1961 . . . .	70,530	161	324,522	1	823,037	1,051	18,256	222
1965 . . . .	2,360,224	644	639,825	29	1,308,361	1,516	12,633	196
1966 . . . .	2,213,140	697	92,572	42	2,951,150	1,401	11,164	215
1969 . . . .	110,424	117	187,416	16	218,021	346	36,599	95
1970 . . . .	114,271	111	193,962	14	289,417	172	21,765	73
1971 . . . .	116,928	89	208,356	—	315,135	67	58,370	44
1972 . . . .	117,208	62	208,362	—	315,935	283	58,372	38
1973 . . . .	97,129	82	145,545	10	221,703	138	16,323	36
1974 . . . .	86,625	77	149,641	9	141,292	235	23,642	61
<b>Kerala</b>								
1958 . . . .	96,630	537	10,495	—	1,299,608	482	40,868	241
1961 . . . .	42,717	143	239,905	1	673,768	1,202	15,882	287
1966 . . . .	2,385,041	894	416,696	—	925,055	1,488	27,046	268
1968 . . . .	3,119,772	1,184	469,117	1	788,822	1,574	19,940	354
1969 . . . .	2,041,758	1,314	486,047	23	548,820	585	15,146	200
1970 . . . .	2,190,570	950	652,637	43	614,495	332	15,113	168
1971 . . . .	2,064,368	669	392,791	14	433,977	244	17,341	60
1972 . . . .	2,272,606	1,412	575,777	19	549,677	482	15,653	182
1973 . . . .	147,565	517	343,746	5	408,644	695	17,979	204
1974 . . . .	121,308	801	39,314	107	371,756	753	371,756	753
<b>Madhya Pradesh</b>								
1956 . . . .	63,672	130	186,801	7	109,307	312	27,464	110
1961 . . . .	83,574	124	100,230	5	228,321	142	18,061	55
1966 . . . .	239,868	307	101,746	..	164,995	619	6,714	82
1969 . . . .	732,236	647	182,419	10	123,398	237	9,685	101
1970 . . . .	821,002	1,622	177,791	3	87,360	283	23,412	64
1971 . . . .	936,507	865	216,146	2	130,175	396	13,363	317
1972 . . . .	106,396	383	200,800	6	173,013	415	25,760	176
1973 . . . .	114,766	523	224,749	33	160,782	497	33,107	208
1974 . . . .	87,327	237	221,754	12	564,443	246	12,538	94
1975 . . . .	98,145	284	217,173	—	742,913	377	13,212	181

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*

(By Diseases)

State	Number							
	Lobar Pneumonia etc.		Diseases of Teeth and Gums		Diseases of Alimentary System		Diseases of Liver	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	66	67	68	69	70	71	72	73
<b>Maharashtra</b>								
1960	1,099,497	738	340,263	18	..	..	45,102	540
1961	1,417,646	531	361,676	2	..	..	45,297	492
1962	..	..	566,719	23	..	..	41,811	761
1963	32,018	1,431	53,629	1	56,254	826	8,745	526
1964	..	..	466,661	467	..	..	..	..
1974	28,260	1,583	54,169	1	80,721	974	12,111	535
1975	23,156	1,191	45,737	—	192,120	709	14,555	501
1976	35,138	1,453	66,039	5	197,349	561	10,479	438
<b>Manipur</b>								
1956(a)	3,103	—	260	—	..	..	380	—
1961	64,279	—	10,754	—	118,026	3	2,016	—
1966	1,930	2	726	—	5,239	—	—	—
1970	19,591	8	1,126	—	5,177	3	166	2
1971	28,341	2	1,354	—	9,886	2	1,379	2
1972	26,337	1	1,427	—	17,946	—	158	2
1973	1,246	—	2,420	—	5,018	—	425	—
1974	1,444	2	1,901	—	2,880	—	159	—
1975	759	—	1,854	—	18,483	2	431	1
1976	2,179	—	3,494	—	9,759	—	1,624	—
<b>Meghalaya</b>								
1969	10,800	5	2,193	—	7,632	—	190	—
1970	14,817	—	2,009	—	9,183	—	17	—
1971	10,800	5	1,173	—	7,632	—	28	—
1975	1,753	1	4,084	—	9,940	7	234	1
<b>Nagaland</b>								
1969	55,766	3	16,557	—	48,289	7	57	—
1970	69,813	16	16,044	—	31,349	9	1,504	5
1971	64,915	14	18,543	—	33,514	6	1,117	1
1972	3,722	12	14,865	—	20,011	4	603	3
1973	3,839	4	15,496	—	24,244	2	795	1
1974	7,038	6	17,003	—	34,341	1	1,392	—
1975	3,948	3	16,972	—	36,832	1	945	7
1976	2,984	4	15,006	—	27,294	—	588	—
<b>Orissa</b>								
1956	..	..	..	—	..	..	21,273	160
1961	22,032	279	212,069	7	622,551	602	5,143	94
1969	752,722	379	383,499	—	555,780	782	9,236	192
1970	460,700	85	454,653	6	205,799	298	8,655	121
1971	602,744	249	453,889	1	259,702	484	6,795	182
1972	31,263	150	521,652	1	351,157	663	19,973	189
1973	79,268	366	567,830	2	315,965	430	9,044	281
1974	80,055	364	537,070	3	366,000	533	5,525	201
1975	84,412	339	597,839	1	436,350	670	6,971	223
1976	87,685	400	677,121	5	2,360,752	905	7,548	192

(a) The figures are incomplete.

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*

(By Diseases)

State	Number							
	Lobar Pneumonia etc.		Diseases of Teeth and Gums		Diseases of Alimentary System		Diseases of liver	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	66	67	68	69	70	71	72	73
<b>Punjab</b>								
1956	22,230	106	333,452	1	863,304	513	7,323	90
1961	1,066	51	259,617	—	273,797	564	4,840	107
1966	550,606	285	160,005	148	135,575	446	1,454	91
1970	334,610	215	178,435	—	76,701	439	2,799	122
1971	793,685	462	187,412	2	76,959	457	3,597	102
1972	742,983	577	163,845	2	80,404	430	3,759	116
1973	23,626	258	164,997	4	90,176	438	4,751	77
1974	27,855	241	170,024	1	95,938	500	3,473	86
1975	30,660	222	213,290	2	120,833	478	2,795	67
1976	33,954	226	212,695	1	935,394	407	18,505	175
<b>Rajasthan</b>								
1956	34,094	187	328,971	..	242,363	293	8,598	75
1961	31,816	123	403,742	—	335,289	601	12,222	94
1966	1,464,891	582	456,040	1	303,690	784	11,711	103
1970	1,701,534	835	537,178	—	101,675	444	13,081	94
1971	1,729,601	688	492,497	2	121,777	435	11,512	13
1972	1,765,472	898	481,816	—	125,338	614	11,214	120
1973	216,940	559	500,918	1	124,076	637	11,449	108
1974	211,681	449	507,490	—	134,011	636	11,876	109
1975	..	..	..	..	..	..	..	..
1976	192,695	507	501,764	1	1,672,272	372	15,745	129
<b>Tamil Nadu</b>								
1956	39,967	266	541,024	4	1,065,776	1,828	22,062	369
1961	1,774,643	1,137	660,775	8	1,246,430	2,402	22,517	388
1966	2,363,974	817	721,576	1	1,371,550	2,316	28,801	249
1970	172,478	306	755,183	—	1,011,921	551	30,060	192
1971	173,138	306	829,651	12	1,175,451	575	40,668	159
1972	1,723,916	151	974,132	3	1,408,784	705	124,363	275
1973	145,795	191	1,260,149	4	1,162,675	551	184,842	197
1974	79,546	309	923,952	1	1,248,861	648	53,413	235
1975	94,854	170	775,657	—	2,278,108	189	37,870	182
1976	121,735	155	688,471	1	2,507,039	173	27,024	149
<b>Tripura</b>								
1956	3,708	17	407	—	1,190	—	470	13
1961	189	6	20,549	—	252	2	6,821	37
1964	176,309	116	21,030	1	44,737	235	1,417	14
1965	166,517	145	26,176	—	46,181	48	1,286	42
1966	206,220	142	31,232	1	42,946	104	2,935	55
1969	6,452	3	38,753	—	10,127	1	468	1

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*  
(By Diseases)

State	Number							
	Lobar Pneumonia etc.		Diseases of Teeth & Gums		Diseases of Alimentary System		Diseases of Liver	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	66	67	68	69	70	71	72	73
<b>Tripura</b>								
1970	19,538	13	21,001	7	21,527	9	1,357	18
1971	835	31	10,041	—	14,885	18	401	5
1972	1,459	9	14,913	2	20,724	25	1,666	9
1973	1,941	10	17,738	—	21,405	29	1,529	5
1974	4,545	27	27,740	—	40,106	69	1,549	18
1975	4,355	29	32,687	1	437	—	1,229	46
<b>Uttar Pradesh</b>								
1956	72,886	236	673,071	1	530,988	1,116	23,709	174
1961	266,869	57	47,774	229	509,101	2,462	27,512	262
1962	54,694	232	936,906	17	584,854	2,238	28,516	304
1963	2,349,396	1,392	873,299	13	534,719	2,080	30,233	242
1964	2,640,149	1,513	911,217	23	521,357	2,126	36,513	271
1965	2,985,647	1,892	900,402	2	239,413	1,398	29,783	250
1966	3,447,173	1,970	987,797	3	241,216	1,551	23,239	406
1969	212,209	53	1,092,481	1	293,128	1,437	36,774	347
1970	67,403	92	1,137,181	28	290,220	1,384	33,504	248
1971	48,827	98	811,638	21	2,595,513	1,178	27,308	132
<b>West Bengal</b>								
1956	784,476	508	280,972	10	..	..	127,837	661
1961	1,213,715	807	269,597	1	867,787	1,947	491,430	582
1963	1,496,666	1,185	324,154	—	723,982	2,024	8,482	523
1964	1,575,810	1,148	278,389	—	1,208,678	2,508	618,119	757
1965	1,226,807	888	284,326	—	1,331,591	2,244	574,912	693
1966	1,467,304	633	291,420	—	742,915	1,913	7,893	419
1967	1,325,978	987	279,312	—	782,945	2,224	7,417	411
1968	1,276,793	792	248,126	—	642,928	1,734	6,806	349
1969	1,422,557	790	231,516	—	517,968	1,337	9,825	264
1970	44,922	329	181,349	—	204,315	290	9,250	135
<b>Union Territory—</b>								
<b>Andaman &amp; Nicobar Islands</b>								
1956	233	16	43	—	113	..	5	1
1961	39	7	2,331	—	1,632	11	20	6
1965	17,519	60	2,540	—	4,546	23	16	6
1966	21,195	42	7,343	—	11,606	32	9	5
1969	..	..	..	..	4,456	—	..	..
1970	..	..	..	..	3,943	—	..	..
1971	..	..	..	..	4,539	—	..	..
1972	..	..	..	..	1,372	—	..	..
1975	918	25	6,108	—	4,327	28	17	6
1976	852	19	7,744	—	42,268	8	15	5



Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*contd.*  
(By Diseases)

State	Number							
	Lobar Pneumonia		Diseases of Teeth & Gums		Diseases of Alimentary System		Diseases of liver	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	66	67	68	69	70	71	72	73
<b>Arunachal Pradesh</b>								
1965	813	—	519	..	230	1	—	—
1966	—	—	—	—	—	—	—	—
1969	136	—	7,345	—	6,280	—	11	—
1970	393	4	5,450	—	13,211	—	22	—
1971	300	1	7,567	—	12,751	—	99	—
1972	291	—	8,970	—	11,600	—	103	—
1973	392	1	9,699	—	12,379	—	28	—
1974	413	—	9,422	—	12,640	—	3	—
1975	527	—	1,090	—	1,022	2	10	—
<b>Chandigarh</b>								
1968	1,958	16	6,020	—	8,184	2	60	—
1969	2,058	16	6,593	—	12,069	4	16	6
1970	—	..	..	..	..	..	..	..
1971	2,408	—	11,385	—	11,575	11	4	2
1972	3,242	20	11,944	—	13,751	13	21	—
<b>Dadra and Nagar Haveli</b>								
1969	5,189	—	349	—	352	—	20	—
1970	8,097	—	461	—	320	—	24	—
1971	7,764	—	300	—	310	—	16	—
1972	7,843	—	351	—	351	—	6	—
<b>Delhi—</b>								
..	..	..	..	..	..	..	..	..
<b>Goa, Daman &amp; Diu</b>								
1962	5,466	..	322	—	2,404	..	30	1
1963	7,418	7	576	—	2,506	5	111	—
1964	10,329	1	597	—	3,624	9	79	3
1965	13,859	9	956	—	3,425	14	57	2
1966	37,377	14	2,879	—	7,344	11	189	3
<b>Lakshadweep</b>								
1961	—	—	—	—	—	—	—	—
1962	—	—	12	—	—	—	—	—
1963	3,879	—	768	—	501	—	23	—
1965	4,525	—	932	—	1,057	1	81	—
1966	6,995	—	1,134	—	187	—	17	—
1967	4,948	3	589	—	187	—	4	—
1968	7,478	—	820	—	1,271	1	7	1
1969	—	—	—	—	—	—	..	—
1970	5,602	—	1,278	—	250	—	12	—
<b>Mizoram</b>								
1973	104	—	210	—	4,292	—	55	—
1974	790	—	774	—	3,635	—	—	—
1975	20	—	240	—	447	3	52	—
<b>Pondicherry</b>								
1969	—	—	—	—	—	—	—	—
1970	—	—	—	—	—	—	—	—
1971	2,316	—	24,789	—	23,018	—	—	—
1972	1,116	9	32,974	—	3,025	5	—	—
1973	794	20	28,281	—	716	18	—	—

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*Contd.*  
(By Diseases)

State	Number									
	Diseases of Genito-Urinary System		Diseases of Pregnancy and child-birth		Diseases of skin and musculo-skeletal system		Diseases of early infancy		Accidents, poisoning and violence	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	74	75	76	77	78	79	80	81	82	83
<b>Andhra Pradesh</b>										
1957 . . .	189,499	251	203,728	72	54,249	1,269	523,857	1,194	655,286	13,099
1962 . . .	1,934	6	1,772	36	4,301	..	2,150	36	34,215	429
1966 . . .	1,253,508	662	301,361	612	1,603,077	145	62,134	421	2,569,349	2,838
1968-69 . . .	407,124	351	174,183	470	1,229,322	42	91,409	580	1,243,617	1,315
1969-70 . . .	383,269	353	261,843	549	1,591,246	109	58,863	819	1,490,081	2,013
1970-71 . . .	362,328	353	290,574	549	859,121	62	61,916	819	445,567	797
1971-72 . . .	323,690	292	321,803	379	1,259,736	81	235,121	1,010	359,014	617
1972-73 . . .	332,555	239	270,694	514	1,515,065	122	10,403	180	1,097,500	2,208
1973-74 . . .	415,662	459	323,273	624	379,740	82	26,871	655	1,120,011	2,271
1975 . . .	226,855	130	28,105	153	691,335	22	271,331	739	1,257,448	3,123
<b>Assam</b>										
1964 . . .	243,070	45	29,625	70	140,907	9	2,742	22	166,526	134
1966 . . .	197,119	28	20,870	55	184,558	2	12,358	21	103,192	124
1969 . . .	910,003	86	309,107	6	125,176	25	17,735	24	6,538	112
1970 . . .	73,891	59	107,854	210	225,709	..	12,610	22	2,756	53
1971 . . .	73,828	52	109,583	201	125,124	..	12,838	60	2,751	51
1972 . . .	70,648	54	48,368	152	56,754	..	12,738	52	2,659	42
1973 . . .	35,915	33	42,137	63	173,747	3	2,747	60	161,280	102
1974 . . .	35,412	10	23,297	71	177,209	—	4,554	1	116,449	201
1975 . . .	12,059	—	22,153	52	163,839	—	4,252	2	126,663	361
1976 . . .	18,955	14	4,188	25	101,432	■	47,581	134	170,503	224
<b>Bihar</b>										
1956 . . .	81,177	..	27,609	..	115,720	..	1,382	..	107,951	..
1957 . . .	124,417	..	29,979	..	198,779	..	1,565	..	114,738	..
1958 . . .	55,217	..	44,701	..	102,678	..	1,320	..	71,500	..
<b>Gujarat</b>										
1960 . . .	40,651	50	80,729	118	279,138	76	82,054	378	366,124	863
1961 . . .	65,835	198	..	..	315,766	53	20,017	384	328,925	872
1966 . . .	371,929	770	289,669	385	497,752	358	10,007	126	608,675	1,778
1967 . . .	..	..	..	..	..	..	..	..	..	..
1968 . . .	..	..	..	..	..	..	..	..	..	..
1969 . . .	277,059	209	..	..	..	..	19,412	113	695,566	5,059
1970 . . .	464,491	660	227,128	1,181	700,552	173	19,118	222	685,356	2,217
1971 . . .	60,007	188	63,827	447	101,716	97	8,056	251	210,837	1,514
1972 . . .	81,403	104	61,118	89	93,325	69	2,437	318	149,050	1,506
1973 . . .	98,158	161	68,906	105	28,757	49	7,078	260	137,271	737
<b>Haryana</b>										
1966 . . .	365,627	159	60,664	128	155,528	28	27,627	265	332,755	405
1970 . . .	169,579	176	60,064	129	449,854	31	27,652	162	427,252	640
1971 . . .	69,717	135	61,804	132	225,753	11	6,157	20	523,035	766
1972 . . .	271,863	220	71,180	126	346,501	16	2,132	59	161,809	348
1973 . . .	240,583	218	91,205	140	391,201	65	18,146	150	583,548	823
1974 . . .	245,030	152	93,973	163	768,509	34	76,074	269	560,290	1,116
1975 . . .	259,586	167	67,557	156	1,758,400	32	80,713	161	966,579	911
1976 . . .	297,890	43	5,582	25	365,785	5	113,438	232	990,276	1,078
1977 . . .	191,959	50	8,582	18	342,768	5	133,137	244	1,470,083	1,151

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—Contd.  
(By Diseases)

State	Number									
	Diseases of Genito-Urinary System		Diseases of pregnancy and child-birth		Diseases of Skin and Musculo-skeletal		Diseases of early infancy		Accidents, poisoning and Violence	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	74	75	76	77	78	79	80	81	82	83
<b>Himachal Pradesh</b>										
1956 . . .	9,954	5	1,245	4	23,035	2	1,589	10	20,260	23
1957 . . .	11,793	4	1,118	11	39,082	5	1,562	13	20,610	21
1958 . . .	14,645	8	1,685	7	41,495	5	2,045	9	40,292	32
1959 . . .	14,044	2	11,311	14	30,264	5	3,107	4	26,649	25
1960 . . .	11,148	3	3,980	11	33,438	—	..	..	14,995	17
1961 . . .	3,869	6	31,533	4	2,280	16	..	..	14,559	18
1973 . . .	33,887	7	10,275	13	95,633	3	282,976	44	173,638	84
<b>Jammu &amp; Kashmir</b>										
1962-63 . .	2,200	4	1,522	31	2,764	—	320	4	3,162	28
1963-64 . .	3,239	6	2,919	29	3,200	—	90	2	4,918	27
1964-65 . .	4,679	4	4,782	21	6,181	—	176	—	7,917	18
1965-66 . .	6,815	2	6,935	5	8,918	—	644	—	29,842	32
1966-67 . .	21,147	4	13,087	9	29,448	—	—	—	84,240	11
1967-68 . .	107,578	3	35,746	9	57,903	—	—	—	110,824	11
1969 . . .	2,273	28	4,128	10	727	5	190	8	2,594	40
1970 . . .	1,473	28	2,620	31	294	2	564	8	1,527	63
1971 . . .	1,640	27	5,235	20	161	3	489	16	2,110	40
<b>Karnataka</b>										
1956 . . .	278,873	285	290,876	564	1,033,369	76	29,273	253	1,908,200	795
1961 . . .	1,353,676	738	360,652	631	1,053,532	66	65,425	529	2,527,121	1,363
1965 . . .	411,881	320	558,368	957	..	..	..	..	4,017,563	1,113
1966 . . .	193,507	398	221,590	1,566	2,140,679	180	42,415	632	2,834,497	2,435
1969 . . .	102,444	181	108,571	253	651,537	82	13,824	59	1,182,189	1,368
1970 . . .	142,382	139	138,695	307	371,318	577	5,526	28	1,304,791	654
1971 . . .	159,225	46	49,144	193	844,012	25	7,403	60	1,363,443	837
1972 . . .	159,524	38	114,301	169	777,656	7	154,384	53	1,351,507	830
1973 . . .	113,095	110	101,103	236	300,723	43	122,108	66	864,047	557
1974 . . .	80,016	100	72,027	169	488,463	58	103,267	69	891,103	926
<b>Kerala</b>										
1958 . . .	217,657	197	127,553	426	195,111	8	17,112	20	269,712	588
1961 . . .	380,621	413	356,517	773	1,105,076	78	39,952	254	207,789	733
1966 . . .	625,426	1,070	419,341	740	1,613,512	200	35,438	365	290,816	1,122
1968 . . .	337,243	843	466,280	644	17,372,351	112	48,576	588	367,071	1,639
1969 . . .	329,443	462	912,710	590	1,604,092	156	42,453	248	367,279	1,682
1970 . . .	713,870	349	394,650	474	1,376,440	140	29,947	236	613,614	1,658
1971 . . .	378,011	198	335,428	311	686,425	13	21,746	68	281,678	496
1972 . . .	342,390	343	390,125	548	1,444,287	72	32,499	162	372,679	697
1973 . . .	385,466	491	362,835	521	860,584	265	..	6,301	..	1,521
1974 . . .	395,528	593	401,288	595	1,815,452	170	..	1,788	736,554	2,592

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*Contd.*  
(By Diseases)

State	Number									
	Diseases of Genito- Urinary system		Diseases of pregnancy and child-birth		Diseases of skin and musculo-skeletal system		Diseases of early infancy		Accidents, poisoning and violence	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	74	75	76	77	78	79	80	81	82	83
<b>Madhya Pradesh</b>										
1956 . . .	56,601	1,227	21,227	876	324,120	378	24,511	167	125,590	909
1961 . . .	176,754	147	33,540	220	492,736	56	22,040	62	277,520	422
1966 . . .	542,131	253	21,475	233	409,502	74	20,440	73	322,103	323
1970 . . .	244,547	511	213,178	380	732,610	115	25,580	90	1,418,321	2,057
1971 . . .	279,010	331	117,162	298	763,206	18	10,580	49	272,762	806
1972 . . .	155,534	226	91,090	268	1,059,956	59	12,221	143	1,791,047	1,488
1973 . . .	164,194	375	164,173	351	883,271	80	51,890	430	1,017,862	2,061
1974 . . .	32,939	49	6,069	45	268,622	44	89,938	258	2,115,901	1,147
1975 . . .	17,245	29	3,641	54	301,733	8	116,529	267	..	..
1976 . . .	6,621	12	3,644	33	307,697	■	130,825	164	1,289,701	2,989
<b>Maharashtra</b>										
1960 . . .	113,807	91	..	..	480,567	90	89,009	542	1,049,778	2,531
1961 . . .	79,806	■	..	..	446,264	53	42,408	612	87,915	2,868
1962 . . .	..	..	..	..	490,861	51	23,780	979	1,112,030	3,000
1963 . . .	..	..	..	..	465,886	68	..	..	173,527	2,975
1964 . . .	..	..	114,462	2,172	424,627	64	31,623	1,328	1,029,910	3,425
1973 . . .	84,975	601	83,077	347	155,121	237	8,092	858	358,198	4,564
1974 . . .	79,418	688	105,850	471	237,163	154	109,312	1,125	467,444	6,104
1975 . . .	54,997	216	5,354	93	109,978	59	89,059	486	360,584	6,234
1976 . . .	68,558	231	15,121	41	148,427	58	72,676	352	397,577	3,113
<b>Manipur</b>										
1956(a) . . .	..	..	365	..	14,417	..	130	..	26,031	13
1961 . . .	14,948	..	587	..	103,386	..	1,109	..	40,661	4
1966 . . .	896	—	145	3	4,428	—	—	—	2,537	24
1971 . . .	5,168	—	15,832	■	17,446	—	3,064	—	2,985	5
1972 . . .	7,581	—	15,915	11	16,160	—	1,179	—	3,258	3
1973 . . .	1,553	—	949	—	11,368	—	60	3	7,531	4
1974 . . .	7,571	—	2,676	1	10,432	—	1,387	—	10,316	9
1975 . . .	2,101	—	1,261	—	12,270	—	76	1	23,558	35
1976 . . .	3,054	4	—	—	7,067	—	3,254	—	22,465	104
1977 . . .	2,417	—	..	..	..	..	..	..	..	..
<b>Meghalaya</b>										
1969 . . .	7,108	—	2,135	—	4,166	—	226	—	896	5
1970 . . .	3,360	—	1,691	—	5,531	—	135	—	832	3
1971 . . .	1,100	—	803	5	5,384	1	161	—	21,742	3
1975 . . .	3,366	—	1,914	3	18,467	1	65	3	37,271	15
1976 . . .	6,967	4	383	4	2,999	—	9,883	44	25,911	62
1977 . . .	2,417	—	32	—	3,487	—	9,444	3	25,242	68
<b>Nagaland</b>										
1969 . . .	13,447	—	992	—	83,496	—	239	—	109,879	7
1970 . . .	1,504	5	12,132	1	3,858	6	30,035	—	1,111	—
1971 . . .	1,117	1	14,517	1	3,741	2	29,246	—	1,696	1
1972 . . .	8,071	2	3,204	5	57,679	1	381	—	25,907	13
1973 . . .	8,355	2	3,453	—	53,873	1	280	—	24,338	8
1974 . . .	13,852	5	5,376	1	72,742	—	2,295	1	29,124	2
1975 . . .	3,730	—	159	1	15,890	—	6,625	5	29,592	1
1976 . . .	2,984	—	215	—	24,301	—	3,854	4	25,282	—

(a) The Figures are incomplete.



Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—Contd.  
(By Diseases)

State	Number									
	Diseases of Genito Urinary system		Diseases of pregnancy and child-birth		Diseases of skin and musculo-skeletal system		Diseases of early infancy		Accidents, poisoning and violence	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	74	75	76	77	78	79	80	81	82	83
<b>Orissa</b>										
1957 . . .	35,913	128	37,491	235	681,364	103	18,421	446	256,792	274
1961 . . .	317,372	301	77,931	435	1,014,792	54	23,175	459	474,548	788
1966 . . .	1,303,209	350	112,695	527	1,239,389	66	104,866	653	877,125	550
1971 . . .	81,232	236	133,959	605	1,241,987	22	27,434	402	1,268,752	805
1972 . . .	90,178	310	201,420	712	813,589	103	26,964	365	1,337,381	954
1973 . . .	333,717	404	317,637	632	2,143,253	60	36,878	499	1,479,007	1,104
1974 . . .	234,767	381	1,803,616	671	3,433,481	44	42,271	653	1,422,879	996
1975 . . .	231,546	357	211,943	726	2,401,215	41	115,454	261	2,722,267	3,005
1976 . . .	203,974	92	5,655	99	1,572,304	7	267,318	742	1,917,706	1,209
1977 . . .	273,283	61	4,576	123	1,888,591	20	270,596	860	2,253,827	1,355
<b>Punjab</b>										
1953 . . .	1,421,166	407	104,521	246	1,323,399	81	17,527	303	1,015,884	841
1961 . . .	347,654	418	121,375	354	1,011,671	43	21,910	420	833,626	196
1966 . . .	922,930	355	107,618	231	551,071	63	8,876	275	537,714	949
1971 . . .	233,573	251	171,162	435	4,30,018	33	18,033	138	743,059	1,002
1972 . . .	242,800	489	153,514	327	122,539	43	11,784	224	779,232	1,116
1973 . . .	192,780	33	163,038	329	635,746	60	98,067	575	957,099	1,232
1974 . . .	190,429	350	178,956	400	784,043	66	239,000	653	966,239	1,152
1975 . . .	201,751	314	211,007	401	393,155	112	231,085	977	1,583,372	1,375
1976 . . .	203,974	34	12,544	18	493,984	12	225,113	249	1,764,980	1,825
1977 . . .	191,040	126	14,464	33	529,630	20	228,444	316	1,401,641	1,749
<b>Rajasthan</b>										
1956 . . .	742,338	215	57,970	129	971,969	50	32,467	429	1,105,630	559
1961 . . .	127,318	267	123,042	221	2,226,970	76	39,018	542	1,518,811	685
1966 . . .	1,621,888	415	125,034	174	2,001,858	92	12,265	349	1,994,059	977
1970 . . .	251,503	273	137,666	307	1,912,750	118	11,524	328	2,080,100	1,106
1971 . . .	241,254	216	191,991	348	1,517,861	51	7,428	197	133,724	285
1972 . . .	459,472	291	177,044	333	1,568,900	74	23,424	428	156,498	338
1973 . . .	276,126	254	211,424	418	2,167,122	78	1,063,304	1,547	2,292,217	987
1974 . . .	263,665	297	216,054	502	1,977,234	63	1,265,552	1,383	2,228,204	1,264
1975 . . .	..	..	..	..	..	..	..	..	..	..
1976 . . .	225,153	97	11,602	56	1,177,502	73	219,087	379	2,432,619	1,246
<b>Tamil Nadu</b>										
1956 . . .	661,086	781	239,162	1,299	2,370,071	169	52,998	1,694	1,891,964	1,475
1961 . . .	1,066,900	813	370,570	152	3,329,822	158	77,541	1,578	2,834,531	1,615
1966 . . .	..	..	1,012,005	1,402	2,806,447	99	159,337	1,941	2,021,006	1,635
1970 . . .	569,927	241	1,223,787	1,441	4,016,423	117	88,407	1,360	3,129,427	2,340
1971 . . .	608,020	398	1,370,187	1,376	4,298,877	180	107,776	1,277	4,144,270	2,300
1972 . . .	769,119	451	607,266	1,275	3,923,417	113	34,692	430	6,537,121	2,982
1973 . . .	749,679	174	2,652,036	1,312	3,972,204	41	334,034	661	7,029,275	2,017
1974 . . .	997,013	316	532,913	1,308	2,762,748	55	278,696	771	6,970,368	4,395
1975 . . .	411,125	111	32,512	124	940,989	3	593,636	1,348	7,402,773	3,906
1976 . . .	585,532	93	28,688	57	1,022,966	6	624,081	1,016	6,084,089	3,539



Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—Contd.  
(By Diseases)

State	Number									
	Diseases of Genito-Urinary System		Diseases of pregnancy and Children-birth		Diseases of skin and musculo-skeletal system		Diseases of early infancy		Accidents, poisoning and violence	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	74	75	76	77	78	79	80	81	82	83
<b>Tripura</b>										
1956 . . .	164	—	130	4	3,261	4	..	..	1,107	9
1961 . . .	220	..	3,703	26	27,589	..	58	3	20,848	44
1966 . . .	109,009	72	9,327	56	141,808	1	451	9	67,192	198
1969 . . .	19,221	5	881	3	17,155	—	1,021	2	4,616	—
1970 . . .	11,439	12	5,870	16	41,772	1	427	4	14,361	22
1971 . . .	3,106	9	3,767	2	33,182	1	208	5	11,163	21
1972 . . .	8,385	9	3,459	26	68,884	—	81	4	29,416	56
1973 . . .	10,650	95	6,292	18	91,860	3	1,417	1	45,019	36
1974 . . .	11,481	10	12,560	43	141,095	5	1,789	13	82,131	117
1975 . . .	16,167	11	480	5	582,616	1	16,101	60	82,593	199
<b>Uttar Pradesh . . .</b>										
1956 . . .	621,036	628	137,216	975	2,512,237	338	29,404	967	1,289,657	2,575
1961 . . .	27,512	262	323,963	1,270	3,565,658	595	114,531	870	2,098,251	3,470
1962 . . .	2,625,607	1,374	280,954	1,014	4,410,396	1,339	114,264	1,496	2,388,152	5,055
1963 . . .	3,031,164	1,223	303,298	1,178	3,316,891	454	118,366	1,807	2,840,330	3,950
1964 . . .	2,993,849	1,032	403,630	1,350	3,370,350	385	111,075	1,780	2,859,711	5,127
1965 . . .	2,422,237	1,121	335,543	1,093	2,174,188	355	60,072	986	3,786,743	3,453
1966 . . .	3,834,926	1,801	415,306	1,119	2,457,140	708	46,579	807	2,642,134	3,750
1969 . . .	891,641	967	359,325	1,137	2,066,738	406	72,577	653	2,420,092	4,861
1970 . . .	905,738	692	545,001	998	1,497,339	147	367,819	1,267	2,210,249	5,386
1971 . . .	681,343	580	496,774	847	1,397,714	204	342,820	599	2,170,649	3,597
<b>West Bengal</b>										
1956 . . .	255,733	196	212,419	1,076	287,543	14	16,100	2,546	9,538	206
1961 . . .	234,286	291	382,335	1,055	953,951	95	8,178	857	794,859	1,945
1963 . . .	1,234,960	1,002	419,871	1,332	864,617	86	9,360	2,490	1,471,576	2,616
1964 . . .	272,809	474	336,125	1,175	989,728	108	10,603	1,808	775,216	2,571
1965 . . .	279,547	377	368,632	944	809,336	94	8,433	802	772,677	2,247
1966 . . .	1,589,417	945	393,622	1,217	1,122,471	118	8,788	838	919,407	2,450
1967 . . .	1,426,316	935	381,605	974	878,764	122	12,439	893	925,044	2,591
1968 . . .	229,440	276	323,058	858	874,195	96	12,350	384	810,058	2,188
1969 . . .	205,080	185	339,676	516	267,029	60	19,121	524	761,568	1,604
1970 . . .	153,368	123	221,668	343	665,061	36	12,879	204	582,788	1,022
<b>Union Territory :</b>										
<b>A. &amp; N. Islands</b>										
1956 . . .	1,059	3	782	3	1,319	..	..	..	779	3
1960 . . .	37,526	11	1,684	4	33,528	4	19	4	11,092	7
1961 . . .	41,041	7	7,409	8	38,608	2	15	11	11,285	8
1963 . . .	18,116	12	3,079	6	50,720	3	541	15	21,092	10
1964 . . .	60,136	14	2,828	7	55,156	2	535	..	24,940	5
1965 . . .	43,922	19	2,082	2	4,476	—	1,090	20	18,919	9
1966 . . .	48,211	17	2,499	7	52,053	3	922	25	26,642	16
1975 . . .	5,375	7	3,059	10	43,090	—	2,140	7	20,853	27
1976 . . .	2,958	1	43	—	20,175	1	6,013	7	57,095	18
1977 . . .	3,241	1	38	3	19,149	..	5,370	17	77,613	29

Table 233—PATIENTS TREATED IN HOSPITALS AND DISPENSARIES—*Concl'd.*  
(By Diseases)

State	Number									
	Diseases of Genito-Urinary system		Diseases of pregnancy and children birth		Diseases of skin and Musculo-skeletal system		Diseases of early infancy		Accidents, poisoning and violence	
	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths	Treated	Deaths
1	74	75	76	77	78	79	80	81	82	83
<b>Arunachal Pradesh</b>										
1965 . . .	879	—	989	—	679	—	—	—	278,378	—
1966 . . .	—	—	—	—	12,004	—	—	—	310,990	—
1970 . . .	992	—	3,082	—	107,172	—	163,635	5	4,960	4
1971 . . .	1,200	—	3,909	—	39,485	—	160,272	2	8,333	3
1972 . . .	1,352	—	4,870	—	47,219	—	148,262	8	8,782	5
1973 . . .	1,635	—	4,218	—	42,594	1	123,551	8	10,961	4
1974 . . .	1,534	—	4,081	—	44,937	—	129,649	20	12,087	3
1975 . . .	345	—	1,793	7	9,584	—	235,795	40	2,120	5
1976 . . .	1,752	—	26	—	22,460	—	1,495	5	30,220	6
1977 . . .	2,953	—	139	1	23,527	—	5,000	17	40,027	4
<b>Chandigarh :</b>										
1968 . . .	38,207	2	9,564	—	52,698	—	—	—	37,189	24
1969 . . .	28,982	6	12,503	—	56,010	—	—	—	39,987	34
1970 . . .	..	..	..	..	..	..	..	..	..	..
1971 . . .	29,008	10	15,673	—	44,590	—	—	—	35,024	31
1972 . . .	27,019	12	17,107	—	71,162	—	—	—	57,186	40
<b>Pondicherry :</b>										
1969 . . .	..	..	..	..	..	..	..	..	..	..
1970 . . .	..	..	..	..	..	..	..	..	..	..
1971 . . .	2,693	—	8,517	—	55,289	—	..	..	51,539	—
1972 . . .	3,609	3	15,985	31	209,346	3	1,104	7	39,662	—
1973 . . .	7,932	16	11,021	—	195,151	10	1,209	—	40,641	22
<b>Dadra and Nagar Haveli :</b>										
1969 . . .	97	—	85	—	1,083	—	—	—	297	—
1970 . . .	267	—	137	—	1,950	—	—	—	251	—
1971 . . .	202	—	101	—	1,269	—	—	—	411	—
1972 . . .	120	—	95	—	1,444	—	—	—	371	—
1973 . . .	68	—	8	—	8	—	227	—	518	—
1974 . . .	141	—	5	—	1,240	—	222	—	2,391	4
1975 . . .	84	—	11	—	484	—	250	4	2,874	11
1976 . . .	297	—	9	—	1,532	—	328	—	1,992	20
1977 . . .	583	—	10	—	566	—	321	—	2,429	11
<b>Delhi . . .</b>										
1962 . . .	682	2	502	—	2,406	—	239	3	3,406	2
1963 . . .	1,349	3	1,164	2	4,477	—	526	9	3,802	7
1964 . . .	6,254	3	1,832	—	5,681	1	459	7	902	3
1965 . . .	8,011	2	3,259	2	6,264	—	512	5	825	2
1966 . . .	4,052	2	9,095	3	14,036	3	2,036	10	10,023	14
<b>Lakshadweep :</b>										
1962 . . .	—	—	5	—	—	—	20	—	—	—
1963 . . .	2,571	—	123	—	3,094	—	126	—	1,385	—
1965 . . .	2,500	—	326	—	4,806	—	84	—	65	—
1966 . . .	2,612	—	580	—	3,959	—	46	—	2,510	—
1967 . . .	8,803	—	773	1	3,436	1	8	—	2,772	1
1968 . . .	721	—	926	—	4,062	—	85	—	2,488	—
1969 . . .	..	—	..	—	..	—	..	—	..	—
1970 . . .	629	—	971	—	10,182	—	86	—	3,336	—
<b>Mizoram :</b>										
1973 . . .	424	3	718	7	1,239	5	—	—	960	—
1974 . . .	515	1	792	—	2,493	—	—	—	831	—
1975 . . .	316	—	236	—	1,026	—	—	—	596	—
1976 . . .	38	—	—	—	360	—	22	—	496	—
1977 . . .	65	—	8	—	90	—	71	—	485	—

Table 234—STATISTICS OF MENTAL HOSPITALS

Year/State	No. of mental Hospitals	No. of Beds available	No. of patients admitted during the year	No. of patients discharged during the year	No. of patients died during the year	Expenditure incurred (Rs. 000)
1	2	3	4	5	6	7
1951 . . . . .	30	8,807	5,837	3,951	471	9,958
1956 . . . . .	31	10,148	11,668	8,207	604	11,147
1961 . . . . .	35	13,998	21,641	17,410	1,266	13,962
1966 . . . . .	38	17,540	29,733	24,946	1,332	..
1971 . . . . .	38	14,846	32,064	30,930	1,113	34,274
1972 . . . . .	38	12,168	24,346	23,650	864	28,063
1973 . . . . .	38	12,927	33,130	31,430	1,459	54,505
1974 . . . . .	38	6,656	14,989	14,719	582	..
1975 . . . . .	38	15,086	34,457	32,233	1,290	..
1976 . . . . .	38	9,556	21,881	19,737	464	..
1976 —						
State :						
Andhra Pradesh . . . . .	2	300	929	872	7	..
Assam . . . . .	1	957	1,601	1,478	66	..
Bihar . . . . .	2	2,117	6,713	5,143	45	..
Gujarat . . . . .	4	538	460	462	45	..
Jammu & Kashmir . . . . .	2	100	567	557	9	..
Karnataka . . . . .	2	375	785	736	4	..
Kerala . . . . .	3	317	1,950	1,929	28	..
Madhya Pradesh . . . . .	2	125	161	136	12	..
Maharashtra . . . . .	5	3,825	5,264	4,994	218	..
Orissa . . . . .	1	50	1,045	1,043	3	..
Punjab . . . . .	1	..	..	..	..	..
Rajasthan . . . . .	2	..	..	..	..	..
Tamil Nadu . . . . .	1	..	..	..	..	..
Uttar Pradesh . . . . .	3	331	72	53	9	..
West Bengal . . . . .	4	135	951	913	9	..
Union Territory :						
Delhi . . . . .	2	26	48	49	..	..
Goa, Daman & Diu . . . . .	1	350	1,335	1,372	9	..

Source : Director General of Health Services,  
Ministry of Health & Family Welfare.

Note.—The information is provisional and is based on reported hospitals only.

Table 235—FAMILY WELFARE PROGRAMME

Year/State	Progress of Sterilisation Programme and IUD Programme						No. of Conventional Contraceptives users during the year	
	No. of Sterilisation during the year	Cumulative number of Sterilisation since inception of the Programme		No. of IUD insertions during the year	Cumulative number of IUD insertions since inception of programme		number	Rate per (000) Population
		Number	Rate per (000) Population		Number	Rate per (000) Population		
1	2	3	4	5	6	7	8	9
1965-66 . . . . .	670,823(a)	1,525,843	3.2	812,713(a)	812,713	1.7	582,141(a)	—
1970-71 . . . . .	1,329,514	8,669,871	16.0	475,848	3,804,723	7.0	1,962,725	3.6
1972-73 . . . . .	3,121,556	13,979,063	24.7	354,624	1,647,715	8.2	2,397,904	4.2
1973-74 . . . . .	112,502	14,921,465	25.8	371,534	5,019,309	8.7	3,009,995	5.2
1974-75 . . . . .	1,303,159	16,275,324	27.5	432,630	5,451,939	9.2	2,520,939	4.3
1975-76 . . . . .	2,563,154	18,844,078	31.4	603,638	6,058,577	10.0	3,527,606(b)	5.8
1976-77 . . . . .	3,261,773	27,205,251	44.1	580,700	6,639,277	10.8	3,692,291(b)	6.0
1977-78 (P) . . . . .	347,597	28,153,848	44.8	326,292	6,965,569	11.1	3,248,931(b)	5.2
1977-78 . . . . .								
<b>State :</b>								
Andhra Pradesh . . . . .	131,143	2,869,969	58.4	10,924	274,182	5.6	34,031	0.7
Assam . . . . .	11,670	629,016	35.5	3,097	177,996	10.0	16,901	0.9
Bihar . . . . .	34,553	1,842,889	29.1	7,559	365,842	5.8	25,958	0.4
Gujarat . . . . .	111,803	1,709,341	54.5	30,313	317,348	10.1	171,572	5.5
Haryana . . . . .	5,876	379,367	50.1	24,060	513,890	44.4	160,964	13.6
Himachal Pradesh . . . . .	1,311	136,172	49.9	3,388	64,899	17.4	11,993	3.0
Jammu & Kashmir . . . . .	4,426	111,457	21.1	2,317	78,542	14.9	4,296	0.8
Karnataka . . . . .	94,147	1,384,963	41.4	23,397	378,319	11.3	80,026	2.4
Kerala . . . . .	82,413	1,230,454	49.9	11,416	359,488	14.6	23,473	0.9
Madhya Pradesh . . . . .	37,166	2,380,061	48.6	13,712	443,870	9.1	52,514	1.0
Maharashtra . . . . .	118,014	4,434,741	76.2	15,930	421,344	7.2	116,308	2.0
Manipur . . . . .	703	11,973	9.7	660	16,550	13.4	1,474	1.1
Meghalaya . . . . .	232	13,695	11.8	200	6,535	5.6	1,047	0.8
Nagaland . . . . .	136	836	1.5	9	205	0.4	809	1.2
Orissa . . . . .	81,228	1,339,291	53.1	10,385	384,997	15.3	37,636	1.5
Punjab . . . . .	13,048	576,167	37.3	28,171	632,873	41.0	137,848	9.0
Rajasthan . . . . .	12,636	835,281	27.8	8,951	222,065	7.4	70,462	2.2
Sikkim . . . . .	152	414	1.7	382	630	2.6	444	1.8
Tamil Nadu . . . . .	110,641	2,781,896	59.8	22,757	334,828	7.2	100,006	2.2
Tripura . . . . .	491	33,037	21.3	74	3,119	1.7	5,029	2.6
Uttar Pradesh . . . . .	13,223	2,267,954	23.1	78,429	1,265,314	12.9	226,197	2.2
West Bengal . . . . .	35,427	2,144,906	41.5	7,124	398,171	7.7	79,410	1.5
<b>Union Territory :</b>								
A. & N. Islands . . . . .	467	3,278	24.8	128	1,215	9.2	246	1.5
Arunachal Pradesh . . . . .	52	571	1.1	101	1,202	2.2	247	0.4
Chandigarh . . . . .	694	10,387	35.5	2,685	17,728	60.5	11,843	26.9
D. & N. Haveli . . . . .	89	1,980	23.3	3	64	0.8	267	3.1
Delhi . . . . .	5,705	268,603	49.4	13,921	136,665	25.2	115,260	20.6
Goa, Daman & Diu . . . . .	2,053	27,068	27.5	464	7,188	7.3	1,497	1.4
Lakshadweep . . . . .	8	470	12.7	3	52	1.4	168	4.5
Mizoram . . . . .	880	3,313	8.3	87	1,041	3.4	449	1.1
Pondicherry . . . . .	2,576	33,953	62.9	837	19,833	36.7	1,568	2.8
Ministry of Defence . . . . .	14,580	138,622	—	3,744	50,083	—	58,920	—
Ministry of Railways . . . . .	5,034	295,723	—	1,064	69,491	—	161,624	—
Commercial distribution . . . . .	—	—	—	—	—	—	1,523,194	2.4
F. P. Association of India . . . . .	—	—	—	—	—	—	4,561	—
Christian Medical Association of India . . . . .	—	—	—	—	—	—	6,249	—

Source : Department of Family Welfare,  
Ministry of Health & Family Welfare.

NOTE:—From the year 1971-72, the revised population estimates made by the Expert Committee on Population projections III, have been taken.

(a) January 1965 to March, 1966.

(b) Relates to other methods from 1975-76 on wards. Other methods include conventional contraceptives and oral pills.



### 36. HOUSING

This section contains information on housing in India. Tables 236 and 240 are based on data collected in the National Buildings Organisation, Ministry of Works & Housing. Table 237 is based on National Sample Survey, 22nd round (July 1967—June 1968), Report No. 171 and 23rd round (July 1968—June 1969), Table 239 is based on NSS 18th round (February '63—Jan., '64) Report No. 170 and 15th round (July '59—June 1960). Report No. 146 issued by the Department of Statistics, Government of India. Table 238 is based on data collected at the house listing operation of the Population Census of India, 1971 and National Sample Survey 19th round (July 1964—June 1965) Report No. 195.

#### *Table 236(a) and 236(b)*

These tables give data on 'Investment in residential and non-residential buildings' during 1974-75 by various Central and State Public Sector Agencies including Public Undertakings for each State and Union Territory. Table 236(a) gives data on projects completed and table 236(b) on projects under execution during 1974-75.

The data relate to 67 Divisions out of 71 construction divisions of C.P.W.D. 79 Central Public Sector Undertakings including nationalised banks, RBI and Port Trusts, etc. 3 manufacturing units and all the zonal railways excepting the Western railway. The coverage in M.E.S. was about fourfifth and in P.&T. about one-half. In regard to state sector, data relate to twelve states, namely, Assam, Bihar, Jammu & Kashmir, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Manipur, Nagaland, Orissa, Punjab and Tamil Nadu and all the Union Territories except Andaman & Nicobar Islands, Lakshadweep and Mizoram.

The data for Arunachal Pradesh are shown under CPWD as building construction there is undertaken by the CPWD on behalf of the Union Territory.

Railways and some other Central Agencies do not provide statewide break-up of the investment on construction and therefore the total investment by these agencies is shown separately under the head 'Buildings by other agencies'.

#### *Table 237*

The table presents for each State and Union Territory the construction rate of dwellings of different types 'completed' during 1974-75 and 'in progress' at the end of 1974-75 for various Central and State Public Sector Agencies including Public Undertakings. The coverage of data is the same as in table 236(a) and 236(b).

#### *Table 238*

The table presents for each State and Union Territory the construction rate of estimated number of pucca houses completed per thousand of rural population according to size of the village.

A pucca house is one whose walls and roof are at least made either of oven-burnt bricks, stone, cement, concrete or timber. Tiles, galvanised iron and/or asbestos cement used in the construction of roof were regarded as pucca materials. In some states, such materials as cement plastered reeds, called jack board are used for construction of wall, roof etc. These materials were also regarded as pucca materials.

The table is based on data collected by the National Sample Survey Organisation in its 22nd and 23rd round in NBO's sponsored scheme on 'Survey of dwellings in rural areas'

#### *Table 239*

The table provides number and average size of households, number of dwellings, number of rooms per household, distribution of households according to the size of



dwelling and number of persons per room. This table is based on 20% sample of the data collected at the house listing operation of 1971 census. The density of occupation has been based on the National Sample Survey Report No. 195 (July '64—June '65).

**Table 240**

The table gives data about housing condition and amenities available to urban and rural households and condition of structure, age of structure, facilities of piped water, electricity, bathroom and toilet. The table is based on data collected by National Sample Survey in fifteenth and eighteenth Rounds, for age of structure and bathroom facilities and twenty eighth round for others.

**Table 241**

The table indicates number of building permits and completion certificates issued in municipal areas in the private sector. The series have been built up from 1961 onwards. For the years 1961 and 1964 to 1970, data relate to private construction in municipal towns with population of 75,000 and above as per 1961 census. From 1971 onwards, data relate to all municipal towns with population of 1,00,000 and above as per 1971 census. For the towns for which data were not available, the number of building permits/completion certificates issued have been estimated by applying the average rate of the last three years relating to the concerned state.



Table 236(a)—INVESTMENT ON BUILDING PROJECTS COMPLETED BY VARIOUS CENTRAL AND STATE AGENCIES INCLUDING PUBLIC SECTOR UNDERTAKINGS DURING 1974-75

Million Rupees

State/Union Territory	Investment in buildings						
	Residential		Non-Residential		Total		
	CPWD & PU	State & UT	CPWD & PU	State & UT	CPWD & PU	State & UT	Total
1	2	3	4	5	6	7	8
<b>States :</b>							
Andhra Pradesh . . . .	0.84	—	0.82	—	1.66	—	1.66
Assam . . . . .	1.72	0.99	—	0.04	1.72	1.03	2.75
Bihar . . . . .	1.81	1.03	—	0.42	1.81	1.45	3.26
Gujarat . . . . .	—	—	—	—	—	—	—
Haryana . . . . .	—	—	0.01	—	0.01	—	0.01
Himachal Pradesh . . . .	—	—	—	—	—	—	—
Jammu & Kashmir . . . .	0.15	0.12	0.65	1.12	0.80	1.24	2.04
Karnataka . . . . .	1.22	0.99	2.98	0.71	4.20	1.70	5.90
Kerala . . . . .	0.26	2.39	0.50	2.98	0.76	5.37	6.13
Madhya Pradesh . . . . .	3.19	1.00	2.93	0.37	6.12	1.37	7.49
Maharashtra . . . . .	1.09	1.52	1.50	1.48	2.59	3.00	5.59
Manipur . . . . .	—	6.97	—	3.49	—	10.46	10.46
Meghalaya . . . . .	0.26	—	0.01	—	0.27	—	0.27
Nagaland . . . . .	—	0.67	—	0.47	—	1.14	1.14
Orissa . . . . .	6.50	2.02	—	2.20	6.50	4.22	10.72
Punjab . . . . .	—	1.15	0.62	0.39	0.62	1.54	2.16
Rajasthan . . . . .	1.11	—	0.41	—	1.52	—	1.52
Sikkim . . . . .	—	—	—	—	—	—	—
Tamil Nadu . . . . .	0.42	14.65	1.39	12.40	1.81	27.05	28.86
Tripura . . . . .	—	—	—	—	—	—	—
Uttar Pradesh . . . . .	1.58	—	1.75	—	3.33	—	3.33
West Bengal . . . . .	0.75	—	1.46	—	2.21	—	2.21
<b>Union Territory :</b>							
A. & N. Islands . . . .	—	—	—	—	—	—	—
Arunachal Pradesh . . . .	0.95	—	0.08	—	1.03	—	1.03
Chandigarh . . . . .	—	—	—	—	—	—	—
D. & N. Haveli . . . . .	—	0.16	—	0.05	—	0.21	0.21
Delhi . . . . .	0.02	3.22	0.90	3.18	0.92	6.40	7.32
Goa, Daman & Diu . . . .	—	0.26	0.23	0.02	0.23	0.28	0.51
Lakshadweep . . . . .	—	—	—	—	—	—	—
Mizoram . . . . .	—	—	—	—	—	—	—
Pondicherry . . . . .	—	0.02	0.14	0.02	0.14	0.04	0.18
Buildings by other agencies .	—	54.94	—	44.21	—	99.15	99.15
<b>TOTAL . . . . .</b>	<b>21.87</b>	<b>92.10</b>	<b>16.38</b>	<b>73.55</b>	<b>38.25</b>	<b>165.65</b>	<b>203.90</b>

CPWD=denotes Central Public Works Department.  
 PU=denotes Public Undertakings.  
 UT=denotes Union Territory.

Source : National Buildings Organisation,  
 Ministry of Works & Housing.

TABLE 236(b) : INVESTMENT ON BUILDING PROJECTS UNDER EXECUTION BY VARIOUS CENTRAL AND STATE AGENCIES INCLUDING PUBLIC SECTOR UNDERTAKINGS DURING 1974-75.

(Million Rs.)

State/Union Territory	Residential		Non-Residential		Total		Total
	CPWD & P. U.	State/ U. T.	CPWD & P. U.	State/ U. T.	CPWD & P. U.	State/ U. T.	
1	2	3	4	5	6	7	8
<i>State—</i>							
Andhra Pradesh . . . . .	5.19	—	3.48	—	8.67	—	8.67
Assam . . . . .	3.62	5.96	5.31	6.25	8.93	12.21	21.14
Bihar . . . . .	3.71	50.47	0.30	13.37	4.01	63.84	67.85
Gujarat . . . . .	2.35	—	0.56	—	2.91	—	2.
Haryana . . . . .	0.40	—	3.08	—	3.48	—	3.4
Himachal Pradesh . . . . .	0.04	—	0.22	—	0.26	—	0.26
Jammu & Kashmir . . . . .	1.75	1.56	1.00	4.49	2.75	6.05	8.80
Karnataka . . . . .	4.67	8.98	9.54	7.58	14.21	16.56	30.77
Kerala . . . . .	0.71	5.86	1.90	12.50	2.61	18.36	20.97
Madhya Pradesh . . . . .	3.79	9.73	4.10	2.01	7.89	11.74	19.63
Maharashtra . . . . .	11.22	14.86	10.17	11.92	21.39	26.18	47.57
Manipur . . . . .	—	2.48	—	5.14	—	7.62	7.62
Meghalaya . . . . .	0.03	—	0.33	—	0.36	—	0.36
Nagaland . . . . .	—	8.48	—	6.50	—	14.98	14.98
Orissa . . . . .	6.03	5.55	0.80	3.26	6.83	8.81	15.64
Punjab . . . . .	0.55	0.23	0.72	1.97	1.27	2.20	3.47
Rajasthan . . . . .	0.81	—	1.78	—	2.59	—	2.59
Tamil Nadu . . . . .	6.85	86.58	7.62	44.00	14.47	130.58	145.05
Tripura . . . . .	—	—	—	—	—	—	—
Uttar Pradesh . . . . .	3.14	—	2.39	—	5.53	—	5.53
West Bengal . . . . .	9.44	—	8.29	—	17.73	—	17.73
<i>Union Territory—</i>							
A. & N. Islands . . . . .	—	—	—	—	—	—	—
Arunachal Pradesh . . . . .	10.54	—	2.81	—	13.35	—	13.35
Chandigarh . . . . .	—	4.22	—	2.25	—	6.47	6.47
D. & N. Haveli . . . . .	—	0.24	—	0.16	—	0.40	0.40
Delhi . . . . .	8.77	43.86	10.41	16.44	19.18	60.30	79.48
Goa, Daman & Diu . . . . .	0.11	3.37	0.79	2.52	0.90	5.89	6.79
Lakshadweep . . . . .	—	—	—	—	—	—	—
Mizoram . . . . .	—	—	—	—	—	—	—
Pondicherry . . . . .	—	0.01	—	0.02	—	0.03	0.03
Buildings by other agencies . . . . .	—	118.67	—	161.53	—	280.20	280.20
<b>TOTAL . . . . .</b>	<b>83.72</b>	<b>371.11</b>	<b>75.60</b>	<b>301.31</b>	<b>159.32</b>	<b>672.42</b>	<b>831.74</b>

CPWD = Central Public Works Department.  
P. U. = Public Undertakings.  
U. T. = Union Territory.

Source : National Buildings Organisation,  
Ministry of Works & Housing.

Table 237—NUMBER OF DWELLINGS OF DIFFERENT TYPES COMPLETED AND UNDER EXECUTION BY  
VARIOUS CENTRAL AND STATE PUBLIC SECTOR CONSTRUCTION AGENCIES  
1974-75

Place of Construction State/Union Territory	Dwellings Completed					Dwellings under execution					Number
	One room	Two rooms	Three rooms	Four or more rooms	Total	One room	Two rooms	Three rooms	Four or more rooms	Total	
	2	3	4	5	6	7	8	9	10	11	
<i>State :</i>											
Andhra Pradesh . . . . .	—	—	264	114	378	1	895	1	—	897	
Assam . . . . .	79	290	88	867	1,324	146	597	351	599	1,693	
Bihar . . . . .	128	357	144	17	646	196	2,144	1,038	290	3,668	
Gujarat . . . . .	—	—	—	—	—	11	434	114	15	571	
Haryana . . . . .	—	5	4	1	10	8	300	—	—	308	
Himachal Pradesh . . . . .	—	—	—	—	—	—	—	—	—	—	
Jammu & Kashmir . . . . .	32	—	1	—	33	40	111	572	177	900	
Karnataka . . . . .	44	60	163	79	346	25	429	203	184	841	
Kerala . . . . .	—	244	374	61	679	57	621	265	133	1,076	
Madhya Pradesh . . . . .	45	330	112	63	550	409	442	221	153	1,225	
Maharashtra . . . . .	1,546	657	370	129	2,702	3,159	1,990	996	501	6,646	
Manipur . . . . .	2	207	9	91	309	20	63	70	76	229	
Meghalaya . . . . .	—	20	6	7	33	2	20	—	—	22	
Nagaland . . . . .	—	221	197	209	627	—	528	571	632	1,731	
Orissa . . . . .	16	390	233	43	682	10	1,325	301	99	1,735	
Punjab . . . . .	5	66	71	67	209	9	41	12	34	96	
Rajasthan . . . . .	74	25	23	26	148	14	58	26	—	98	
Sikkim . . . . .	—	—	—	—	—	—	—	—	—	—	
Tamil Nadu . . . . .	10,532	864	158	356	11,910	32,593	6,041	1,570	1,061	41,265	
Tripura . . . . .	—	—	—	—	—	—	—	—	—	—	
Uttar Pradesh . . . . .	—	176	214	79	469	120	506	231	3	880	
West Bengal . . . . .	—	184	—	4	188	10	1,766	296	31	2,103	
<i>Union Territory :</i>											
A. & N. Islands . . . . .	—	—	—	—	—	—	—	—	—	—	
Arunachal Pradesh . . . . .	77	104	93	6	280	375	1,179	442	186	2,182	
Chandigarh . . . . .	—	—	—	—	—	1,460	142	118	34	1,754	
D. & N. Haveli . . . . .	32	22	—	1	55	—	18	—	17	35	
Delhi . . . . .	5,506	3,358	278	216	9,358	5,214	5,148	3,660	826	14,848	
Goa, Daman & Diu . . . . .	11	40	50	39	140	200	170	150	190	710	
Lakshadweep . . . . .	—	—	—	—	—	—	—	—	—	—	
Mizoram . . . . .	—	—	—	—	—	—	—	—	—	—	
Pondicherry . . . . .	8	—	—	—	—	8	—	—	—	—	
Buildings by other agencies . . . . .	3,176	8,892	1,263	784	14,115	4,736	10,513	2,100	1,285	18,634	
<b>TOTAL . . . . .</b>	<b>21,313</b>	<b>16,512</b>	<b>4,115</b>	<b>3,259</b>	<b>45,199</b>	<b>48,812</b>	<b>35,481</b>	<b>13,328</b>	<b>6,526</b>	<b>104,147</b>	

Source : National Buildings Organisation ;  
Ministry of Works & Housing

Table 238—CONSTRUCTION RATE OF ESTIMATED NUMBER OF PUGCA HOUSES COMPLETED  
PER THOUSAND OF RURAL POPULATION BY SIZE OF VILLAGE

State/Union Territory	Construction rate of pucca houses per 1000 persons in village of size				Villages of all sizes
	0—499	500—999	1000—4999	5000+	
1	2	3	4	5	6
<i>State :</i>					
Andhra Pradesh . . . . .	0.04	0.19	0.32	0.41	0.29
Assam <sup>(1)</sup> . . . . .	0.11	0.17	0.27	..	0.18
Bihar . . . . .	0.16	0.30	0.38	0.23	0.30
Gujarat . . . . .	0.56	0.66	0.95	0.63	0.77
Haryana . . . . .	3.99	0.98	1.27	1.97	1.39
Himachal Pradesh . . . . .	0.51	0.09	..	..	0.18
Jammu & Kashmir . . . . .	1.09	0.75	0.34	..	0.54
Karnataka . . . . .	2.01	0.59	0.80	1.10	0.80
Kerala . . . . .	4.64	1.35	0.91	1.38	1.08
Madhya Pradesh . . . . .	0.69	0.25	0.46	2.22	0.39
Maharashtra . . . . .	0.55	0.44	0.55	1.12	0.54
Manipur . . . . .	..	..	0.01	0.66	0.02
Nagaland . . . . .	..	..	..	..	..
Orissa . . . . .	0.52	0.21	0.41	—	0.31
Punjab . . . . .	2.81	1.15	1.43	1.19	1.37
Rajasthan . . . . .	2.65	0.80	1.04	1.48	1.21
Tamil Nadu . . . . .	3.20	0.40	0.90	1.92	1.08
Tripura . . . . .	—	0.06	0.02	—	0.02
Uttar Pradesh . . . . .	1.58	0.68	0.76	0.86	0.83
West Bengal . . . . .	0.16	0.25	0.25	0.42	0.24
<i>Union Territory :</i>					
A. & N. Islands . . . . .	..	..	..	..	..
Arunachal Pradesh . . . . .	..	..	..	..	..
Chandigarh . . . . .	9.10	5.08	4.20	..	4.20
D. & N. Haveli . . . . .	..	..	..	..	..
Delhi . . . . .	..	..	..	..	..
Goa, Daman & Diu . . . . .	..	..	0.35	0.19	0.29
Lakshadweep . . . . .	..	..	..	..	..
Pondicherry . . . . .	..	0.13	2.56	..	1.37
All India . . . . .	0.95	0.48	0.65	1.01	0.63

Sources : (i) National Sample Survey Organisation, Department of Statistics.

(ii) National Buildings Organisation, Ministry of Works & Housing.

NOTE:—Based on data collected by N.S.S.O. in its 22nd round (July 1967—June 1968) and 23rd round (July 1968—June 1969) in N.B.O.'s sponsored scheme on "survey of dwelling in rural areas."

(1) Including Meghalaya.



Table 239—NUMBER, SIZE AND DENSITY OF OCCUPATION OF HOUSEHOLDS AND DWELLINGS 'CENSUS-1971'

Region	Households		Occupied Dwellings					Density of Occupation				
	Numbers ('000)	Average size (persons per household)	Dwelling size ('000) (rooms per household)	Average size (rooms per household)	Percent of households with			Average density (persons per room)	Less than 1.5	1.5—1.9	2.0—2.9	3.0 or more
					1—2 rooms	3—4 rooms	5 rooms or more					
1	2	3	4	5	6	7	8	9	10	11	12	13
Urban . . .	19,122	5.5	18,540	2.0	77.0	17.0	6.0	2.8	26.3	7.4	20.8	45.2
Rural . . .	77,935	5.6	74,465	2.0	75.7	18.2	5.6	2.8	20.2	9.2	25.0	45.62
All-India .	97,057	5.6	93,005	2.0	76.0	18.0	6.0	2.8	21.4	8.8	24.1	45.5

Sources : 1. Registrar General, India, Ministry of Home Affairs.  
 2. National Buildings Organisation, Ministry of Works and Housing  
 3. National Sample Survey Organisation, Ministry of Planning.

NOTE :— I. Data in Col. 2—9 relate to all households and dwelling in 1971 census.

II. Cols. 5 to 8 exclude No. of rooms not stated.

III. Data in Cols. 2 to 9 are based on 20 percent sample of data collected at houselisting operation of 1971 census; and the density of occupation given in Cols. 10 to 13 is based on N.S.S. Report No. 195 (July 64—June 65).

Table 240—CONDITION OF STRUCTURE AND FACILITIES AVAILABLE TO HOUSEHOLDS IN URBAN AND RURAL AREAS

Region	Estimated No. of households in 1974 (in million)	Condition of structure							
		Percentage of households living in the			Percentage of households living in houses built during the span of years				
		Pucca houses	Semi-pucca houses	Kutchha houses	0—5	5—10	10—20	20—40	40 & above
1	2	3	4	5	6	7	8	9	10
Urban . . .	21.70	64.52	19.64	15.84	31.30	10.00	16.80	21.90	20.00
Rural . . .	81.40	18.42	32.41	49.17	15.90	14.60	23.30	21.20	25.00
All-India .	103.10	28.12	29.72	42.17	18.90	13.70	22.10	21.30	24.00

Region	Percentage of households having						
	Drinking water from tap and tubewell			Electricity	Bath room	Toilet	
	For the exclusive use of household	Shared with other households in the same building	For community use			Any type	Flush
1	11	12	13	14	15	16	17
Urban . . .	18.14	19.69	31.96	53.48	33.10	66.81	20.08
Rural . . .	1.51	0.70	8.87	6.55	7.90	6.99	0.48
All-India .	5.01	4.70	13.73	16.43	12.90	19.58	4.61

Sources : 1. National Sample Survey Organisation, Department of Statistics.  
 2. National Buildings Organisation, Ministry of Works and Housing.

NOTES :— 1. All India estimates in cols. 2 to 5, 11 to 14, 16 and 17 are weighted averages the weights being estimated no. of households in Rural and Urban areas in 1974.

2. Cols. 6 to 10 and 15 refer to 15th & 18th rounds of N.S.S.O. Col. 15 includes those households which share bath room with other households. The remaining information refers to the 28th round of N.S.S.O. (1973-74) as published in 'Sarvekshana' vol. 1, No. 2.

Table 241—ESTIMATED NUMBER OF BUILDING PERMITS AND COMPLETION CERTIFICATES ISSUED IN MAJOR TOWNS OF INDIA

State/Union Territory	A. Number of Building permits issued ('00)									
	1961	1966	1969	1970	1971	1972	1973	1974	1975	1976
1	2	3	4	5	6	7	8	9	10	11
Andhra Pradesh	64	69	67	72	62	73	63	77	67	65
Assam	2	6	5	5	7	5	5	4	5	5
Bihar	34	29	30	27	28	25	24	21	21	26
Gujarat	76	134	108	100	106	127	121	110	122	108
Haryana	..	4	5	2	3	1	2	3	4	2
Jammu & Kashmir	16	14	13	11	16	14	11	15	6	11
Karnataka	45	63	77	100	83	76	93	97	100	91
Kerala	58	61	53	50	53	46	52	93	66	73
Madhya Pradesh	61	50	52	71	91	76	63	56	70	47
Maharashtra	122	126	124	99	105	112	117	146	84	69
Manipur	..	..	..	..	2	2	2	2	..	..
Orissa	..	5	4	3	4	8	7	7	6	..
Punjab (†)	42	44	28	40	38	29	28	34	31	27
Rajasthan	51	61	55	47	60	51	44	38	35	24
Tamil Nadu	97	77	97	102	102	107	98	108	57	37
Uttar Pradesh	144	120	117	114	116	108	98	91	108	81
West Bengal	100	104	65	69	64	53	57	60	53	49
Chandigarh	..	11	11	10	10	9	5	27	10	10
Delhi	49	33	37	48	52	45	35	11	32	23
TOTAL	969	1,011	948	970	1,002	967	925	1,000	877	754

State/Union Territory	B. Number of Completion Certificates issued ('00)									
	1961	1966	1969	1970	1971	1972	1973	1974	1975	1976
1	2	3	4	5	6	7	8	9	10	11
Andhra Pradesh	47	46	44	57	45	68	63	50	57	53
Assam	2	2	2	2	3	2	2	2	2	2
Bihar	28	25	30	27	24	17	14	15	14	14
Gujarat	34	37	39	50	44	42	35	33	33	46
Haryana	..	2	3	1	2	1	2	3	2	2
Jammu & Kashmir	10	7	7	6	6	10	6	8	3	6
Karnataka	25	47	40	27	44	26	48	60	61	46
Kerala	39	34	41	34	35	29	22	53	53	52
Madhya Pradesh	51	22	18	22	19	32	29	26	40	22
Maharashtra	45	55	55	47	45	48	50	62	35	43
Manipur	..	..	..	..	1	1	1	1	..	..
Orissa	7	4	3	3	4	3	..	6	3	12
Punjab (†)	23	30	18	29	21	13	20	21	19	8
Rajasthan	43	30	36	35	43	35	29	27	25	23
Tamil Nadu	61	46	62	52	54	75	46	57	30	39
Uttar Pradesh	81	105	100	82	100	78	82	63	80	53
West Bengal	55	41	31	40	57	32	35	38	36	40
Chandigarh	..	7	6	6	6	6	3	15	3	5
Delhi	15	11	26	23	7	13	10	6	20	24
TOTAL	566	551	561	543	550	531	505	546	516	490

Source : National Buildings Organisation, Ministry of Works &amp; Housing.

Notes :—1. Upto the end of year 1970, data relate to private construction in municipal towns with population of 75,000 and above as per 1961 census. From 1971, the data is pertaining to all municipal towns with population of 1,00,000 and above as per 1971 census.

2. There is no major town coming under the coverage given above in Himachal Pradesh, Meghalaya, Nagaland, Tripura, A. & N. Islands, Arunachal Pradesh, Dadra & Nagar Haveli, Goa, Daman & Diu, Lakshadweep Mizoram and Pondicherry. Hence these States/Union Territories are not included in the above Table.

3. Estimates are based on replies to a main questionnaire issued to the Municipalities. In case of non-responding municipalities, estimates have been arrived at by applying the average rate for the last three years relating to the concerned state.

(†) For 1961 to 1965, data for Haryana and Chandigarh are included in Punjab.

### 37. LOCAL BODIES

The term 'Local Bodies' refers to such institutions of the Government which carry on the local affairs viz., Corporations, Municipalities, Notified Area Committees, Town Area Committees, District Boards, Panchayats etc. This section, however, presents data regarding income and expenditure of Municipal Corporations only. The information has been supplied by the individual Corporations.

Municipal Corporations are relatively the most developed form of Local Self Government and have generally been established in metropolitan areas or big cities. By and large these have been constituted under specific legislative enactment. With the growth of cities, Corporations have been established in number of towns. They have wider powers and they enjoy more autonomy than the other local bodies. The chief executive authority of a Corporation is the Commissioner who is independent of the elected body. The Corporation elects its Mayor and Deputy Mayor out of the elected members.

*Table 242*

This table provides data regarding income of Municipal Corporations by financial resources, namely (i) tax revenue and (ii) non-tax revenue. The tax revenue by and large consists of the taxes on—

- (i) Property
- (ii) Service
- (iii) Octroi
- (iv) Terminal
- (v) Trade & callings
- (vi) Animals and vehicles
- (vii) Toll
- (viii) Miscellaneous.

The Non-tax revenue generally comprises the following items :

- (i) Government grants
- (ii) Rents from municipal properties
- (iii) Revenue from municipal utilities and undertakings
- (iv) Licence and various other fees including those from municipal institutions
- (v) Interest on municipal investments and
- (vi) Fines.

*Table 243*

This table presents data about the expenditure of the Municipal Corporations which generally comprises the following items :

- (i) General Administration & Collection of Revenue
- (ii) Public Health
- (iii) Safety and Convenience
- (iv) Education
- (v) Public Works
- (vi) Miscellaneous.

*Table 244*

This table gives the number of Panchayats, Panchayat Samities, Zilla Parishads and Villages covered under Panchayati Raj as on 31st March of the year stated. The rural population covered by these local bodies has also been shown.

*Table 245*

In this table data on number of C.D. blocks allotted and their coverage are given as on 2nd April of the year stated.

Table 242—INCOME OF CORPORATIONS

'000 Rupees

State/Union Territory		Andhra Pradesh									
Local Body		Hyderabad									
Year	Source of Income	1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
<b>I. Tax Revenue—</b>											
1. Property	}	4,893	7,409	15,054	16,069	17,483	21,137	21,826	18,528	24,955	41,063
2. Service											
3. Octroi		2,501	4,481	3,592	4,192	4,192	4,192	4,192	4,191	4,191	4,191
4. Terminal		—	—	—	—	—	—	—	—	—	—
5. Trades & Callings		216	231	271	355	323	327	414	515	689	971
6. Animals and Vehicles		796	911	614	950	1,286	943	280	693	342	61
7. Toll		44	—	112	223	335	223	—	—	—	—
8. Miscellaneous		2,424	5,045	10,976	11,416	10,482	12,526	20,194	20,193	29,871	36,086
<b>TOTAL TAX REVENUE</b>		<b>10,374</b>	<b>18,077</b>	<b>30,619</b>	<b>33,205</b>	<b>34,101</b>	<b>39,348</b>	<b>46,906</b>	<b>39,060</b>	<b>60,048</b>	<b>82,372</b>
<b>I. Non-Tax Revenue</b>		<b>1,284</b>	<b>3,320</b>	<b>7,227</b>	<b>8,167</b>	<b>9,235</b>	<b>10,187</b>	<b>10,816</b>	<b>7,470</b>	<b>8,262</b>	<b>9,228</b>
<b>II. Ordinary Grants</b>		<b>309</b>	<b>309</b>	<b>427</b>	<b>57</b>	<b>1,141</b>	<b>686</b>	<b>329</b>	<b>181</b>	<b>189</b>	<b>235</b>
<b>Total Ordinary Income (I+II+III)</b>		<b>12,467</b>	<b>21,706</b>	<b>38,273</b>	<b>41,429</b>	<b>44,477</b>	<b>50,221</b>	<b>58,051</b>	<b>46,711</b>	<b>68,499</b>	<b>91,835</b>

State		Bihar									
Local Body		Patna									
Year	Source of Income	1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
<b>I. Tax Revenue—</b>											
1. Property		—	—	—	—	—	—	—	—	—	—
2. Service		3,213	3,899	..	..	..	..	2,175	2,042	1,955	2,403
3. Octroi		—	—	—	—	—	—	—	—	..	..
4. Terminal		—	—	—	—	—	—	—	—	..	..
5. Trades & Callings		189	292	..	..	..	..	316	12	106	50
6. Animals and Vehicles		—	—	—	—	—	—	182	425	419	397
7. Toll		—	—	—	—	—	—	—	—	..	..
8. Miscellaneous		108	128	..	..	..	..	453	319	320	132
<b>TOTAL TAX REVENUE</b>		<b>3,510</b>	<b>4,319</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>3,126</b>	<b>2,798</b>	<b>2,800</b>	<b>2,984</b>
<b>II. Non-Tax Revenue</b>		<b>164</b>	<b>239</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>638</b>	<b>808</b>	<b>858</b>	<b>656</b>
<b>III. Ordinary Grants</b>		<b>4,595</b>	<b>5,363</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>11,205</b>	<b>21,310</b>	<b>8,954</b>	<b>8,405</b>
<b>Total Ordinary Income (I+II+III)</b>		<b>8,269</b>	<b>9,921</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>14,970</b>	<b>24,916</b>	<b>12,612</b>	<b>12,045</b>

Source: Municipal Corporations.



Table 242—INCOME OF CORPORATIONS—*contd.*

'000 Rupees

STATE		Gujarat									
Local Body		Ahmedabad									
Year		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
Source of Income											
1		2	3	4	5	6	7	8	9	10	11
<b>I. Tax Revenue</b>											
1. Property		13,690	22,017	30,968	33,594	39,420	40,462	43,688	55,372	66,664	71,689
2. Service		6,865	6,520	11,361	11,011	13,516	13,116	13,247	22,123	22,541	24,191
3. Octroi		12,868	20,459	42,480	51,796	53,184	63,255	81,822	95,523	107,116	142,461
4. Terminal		—	—	—	—	—	—	—	—	—	—
5. Trades & Callings		—	—	—	—	—	—	—	—	—	—
6. Animals and Vehicles		1,143	1,688	2,436	2,533	2,722	2,826	3,581	3,273	3,725	3,878
7. Toll		—	—	—	—	—	—	—	—	—	—
8. Miscellaneous		285	—	463	462	566	553	596	659	659	782
<b>TOTAL TAX REVENUE</b>		<b>34,851</b>	<b>50,684</b>	<b>87,708</b>	<b>99,396</b>	<b>109,408</b>	<b>120,212</b>	<b>142,134</b>	<b>176,550</b>	<b>201,825</b>	<b>243,061</b>
<b>II. Non Tax Revenue</b>		<b>5,480</b>	<b>10,212</b>	<b>13,316</b>	<b>17,058</b>	<b>20,963</b>	<b>19,472</b>	<b>20,358</b>	<b>27,601</b>	<b>28,405</b>	<b>31,163</b>
<b>III. Ordinary Grants</b>		<b>2,544</b>	<b>4,560</b>	<b>9,483</b>	<b>10,507</b>	<b>18,966</b>	<b>14,361</b>	<b>16,355</b>	<b>19,262</b>	<b>25,556</b>	<b>27,579</b>
<b>Total Ordinary Income (I+II+III)</b>		<b>42,875</b>	<b>65,465</b>	<b>110,507</b>	<b>126,961</b>	<b>149,337</b>	<b>154,045</b>	<b>179,047</b>	<b>223,813</b>	<b>256,186</b>	<b>301,743</b>

STATE		Gujarat— <i>Contd.</i>									
Local Body		Baroda (1)									
Year		1967-68	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
Source of Income											
1		2	3	4	5	6	7	8	9	10	11
<b>I. Tax Revenue</b>											
1. Property		3,239	5,842	6,142	6,603	4,827	7,381	16,689	15,602	15,126	17,483
2. Service		1,872	2,792	2,126	3,599	2,912	2,875	5,374	7,028	7,157	6,254
3. Octroi		8,003	11,970	13,439	14,786	16,177	17,627	21,542	23,734	32,511	36,152
4. Terminal		—	—	—	—	—	—	—	—	—	—
5. Trades & Callings		63	107	106	102	150	132	169	189	195	199
6. Animals and Vehicles		193	211	228	235	281	222	272	452	417	521
7. Toll		3	3	3	2	2	2	2	2	2	2
8. Miscellaneous		129	147	139	157	163	203	252	272	224	288
<b>TOTAL TAX REVENUE</b>		<b>13,502</b>	<b>21,072</b>	<b>22,183</b>	<b>25,484</b>	<b>24,512</b>	<b>28,442</b>	<b>44,300</b>	<b>47,279</b>	<b>55,662</b>	<b>60,159</b>
<b>II. Non Tax Revenue</b>		<b>2,558</b>	<b>5,560</b>	<b>5,484</b>	<b>4,338</b>	<b>7,912</b>	<b>7,391</b>	<b>9,010</b>	<b>8,955</b>	<b>14,355</b>	<b>17,229</b>
<b>III. Ordinary Grants</b>		<b>3,342</b>	<b>4,991</b>	<b>5,075</b>	<b>4,631</b>	<b>5,027</b>	<b>5,605</b>	<b>8,686</b>	<b>6,333</b>	<b>8,729</b>	<b>23,639</b>
<b>Total Ordinary Income (I+II+III)</b>		<b>22,402</b>	<b>31,623</b>	<b>32,742</b>	<b>34,453</b>	<b>37,451</b>	<b>41,433</b>	<b>61,996</b>	<b>62,607</b>	<b>78,746</b>	<b>101,027</b>

(1) The Baroda Municipal Corporation was established on 1-4-1966.



Table 242—INCOME OF CORPORATIONS—Contd.

'000 Rupees

STATE		Gujarat—concd.									
Local Body		Surat <sup>(1)</sup>									
Year		1967-68	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
Source of Income											
1		2	3	4	5	6	7	8	9	10	11
<b>I. Tax Revenue</b>											
1. Property		2,425	2,684	3,881	5,488	6,124	7,011	8,522	10,983	12,743	12,960
2. Service		1,934	2,604	1,921	2,499	2,703	2,924	3,819	4,961	5,918	6,729
3. Octroi		3,839	12,215	13,725	14,624	16,327	18,418	23,056	28,832	34,244	42,276
4. Terminal		—	—	—	—	—	—	—	—	—	—
5. Trades & Callings		—	—	—	—	—	—	—	—	—	—
6. Animal & Vehicles		188	243	210	292	293	266	284	429	476	448
7. Toll		27	25	26	26	25	21	21	21	13	17
8. Miscellaneous		46	652	747	880	1,328	1,419	1,622	405	451	632
<b>TOTAL TAX REVENUE</b>		11,439	18,423	20,510	23,809	26,710	30,059	37,324	45,631	53,845	63,062
<b>II. Non-Tax Revenue</b>		1,660	1,415	1,599	1,919	1,916	1,890	2,248	4,222	4,413	9,534
<b>III. Ordinary Grants</b>		2,246	2,373	3,352	3,977	5,064	6,212	7,117	8,527	14,648	15,740
<b>Total Ordinary Income (I+II+III)</b>		18,305	22,211	25,461	29,705	33,690	38,161	46,689	58,380	72,906	88,336

STATE		Himachal Pradesh								
Local Body		Simla <sup>(2)</sup>								
Year		1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	
Source of Income										
1		2	3	4	5	6	7	8	9	
<b>I. Tax Revenue</b>										
1. Property		394	340	404	331	941	1,118	1,214	1,345	
2. Service		—	—	—	—	—	—	—	—	
3. Octroi		196	1,360	1,384	1,549	1,655	2,565	3,256	3,394	
4. Terminal		—	—	—	—	—	—	—	—	
5. Trades & Callings		—	—	—	—	—	—	—	—	
6. Animals & Vehicles		3	3	3	4	3	4	2	4	
7. Toll		—	—	—	—	—	—	—	—	
8. Miscellaneous		492	405	497	563	350	356	274	486	
<b>TOTAL TAX REVENUE</b>		1,385	2,108	2,288	2,447	2,949	4,043	4,746	5,229	
<b>II. Non-Tax Revenue</b>		1,621	797	1,238	914	2,309	1,850	1,665	1,249	
<b>III. Ordinary Grants</b>		2,241	2,427	1,682	1,890	1,728	1,346	1,031	1,439	
<b>Total Ordinary Income (I+II+III)</b>		5,250	5,332	5,208	5,251	6,986	7,279	7,442	7,917	

(1) Surat Municipal Corporation was established on 1-10-1966.

(2) Simla Municipal Corporation was established on 1-4-1970.

Table 242—INCOME OF CORPORATIONS—*contd.*

'000 Rupee s

STATE		Karnataka									
Local Body		Bangalore									
Year		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
Source of Income											
1		2	3	4	5	6	7	8	9	10	11
<b>I. Tax Revenue</b>											
1. Property . . . . .		4,728	7,089	16,600	18,924	23,056	25,361	28,278	36,388	37,507	37,291
2. Services . . . . .		—	—	—	—	—	—	—	—	—	—
3. Octroi . . . . .		4,765	11,862	21,299	24,248	27,507	34,003	44,465	68,350	78,179	86,815
4. Terminal . . . . .		—	—	—	—	—	—	—	—	—	—
5. Trades & Callings . . . . .		134	230	488	561	555	593	3,665	678	845	449
6. Animals & Vehicles . . . . .		2,090	744	26	942	1,426	501	98	104	162	364
7. Toll . . . . .		74	60	49	43	49	44	39	41	46	40
8. Miscellaneous . . . . .		3,197	5,218	10,848	9,773	11,188	11,696	8,926	20,228	21,396	9,653
<b>TOTAL TAX REVENUE</b> . . . . .		14,988	25,203	49,305	54,491	63,781	72,198	85,471	125,789	138,535	134,612
<b>II. Non-Tax Revenue</b> . . . . .		10,919	7,293	14,276	37,554	19,053	24,016	19,543	11,464	15,141	14,516
<b>III. Ordinary Grants</b> . . . . .		38	1,245	9,471	3,942	5,877	3,474	1,674	1,436	3,846	2,161
<b>Total Ordinary Income (I+II+III)</b>		25,945	33,741	73,052	95,937	88,711	99,633	106,688	138,689	157,522	151,289
STATE		Karnataka— <i>contd.</i>									
Local Body		Dharwar									
Year		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
Source of Income											
1		2	3	4	5	6	7	8	9	10	11
<b>I. Tax Revenue</b>											
1. Property . . . . .		..	1,231	1,904	2,334	1,667	..	3,219	3,805	3,722	3,830
2. Service . . . . .		..	1,476	837	1,099	1,170	..	1,751	1,947	1,701	1,837
3. Octroi . . . . .		..	3,179	5,320	6,497	7,394	..	603	11,883	13,986	15,622
4. Terminal . . . . .		..	..	..	..	..	—	..	..	—	—
5. Trades & Callings . . . . .		..	..	..	..	..	—	..	..	—	—
6. Animals & Vehicles . . . . .		..	23	12	11	10	..	9	14	12	37
7. Toll . . . . .		..	33	24	25	26	..	17	16	17	13
8. Miscellaneous . . . . .		..	235	1,546	2,196	3,293	..	12,858	2,617	3,299	3,110
<b>TOTAL TAX REVENUE</b> . . . . .		..	6,177	9,643	12,162	13,560	..	18,457	20,282	22,737	24,449
<b>II. Non-Tax Revenue</b> . . . . .		..	850	2,264	2,319	2,407	..	3,788	3,127	3,391	2,707
<b>III. Ordinary Grants</b> . . . . .		..	624	1,735	3,720	2,865	..	4,055	4,609	7,486	4,967
<b>Total Ordinary Income (I+II+III)</b>		..	7,651	13,642	18,201	18,832	..	26,300	28,018	33,614	32,123

Table 224—INCOME OF CORPORATIONS—*contd.*

'000 Rupees

STATE		Kerala									
Local Body		Calicut									
Year		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
Source of Income											
1		2	3	4	5	6	7	8	9	10	11
<b>I. Tax Revenue</b>											
1. Property	.	571	918	1,100	1,120	1,395	1,410	1,550	1,896	2,011	2,125
2. Service	.	621	902	1,255	1,265	1,500	1,503	1,658	2,346	1,651	1,700
3. Octroi	.	—	—	—	—	—	—	—	—	—	—
4. Terminal	.	—	—	—	—	—	—	—	—	—	—
5. Trades & Callings	.	109	187	200	248	203	195	228	306	379	321
6. Animals & Vehicles	.	24	12	5	7	4	2	24	16	10	9
7. Toll	.	—	—	—	—	—	—	—	—	—	—
8. Miscellaneous	.	—	997	1,065	1,482	1,707	3,129	2,305	2,090	2,401	2,466
<b>TOTAL TAX REVENUE</b>	.	1,325	3,011	3,625	4,122	4,809	6,239	5,765	6,654	6,452	6,621
II. Non-Tax Revenue	.	703	2,228	1,690	1,402	1,792	1,927	2,240	4,747	1,955	2,033
III. Ordinary Grants	.	—	70	800	868	500	773	1,493	1,644	1,111	1,233
<b>Total Ordinary Income (I+II+III)</b>	.	2,028	5,309	6,115	6,392	7,101	8,939	9,498	13,045	9,518	9,887

STATE		Kerala— <i>contd.</i>									
Local Body		Cochin <sup>(1)</sup>									
Year		1960-61	1965-66	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74
Source of Income											
1		2	3	4	5	6	7	8	9	10	11
<b>I. Tax Revenue</b>											
1. Property	.	—	—	—	926	2,995	4,135	3,383	4,595	4,700	7,083
2. Service	.	—	—	—	1,769	—	—	—	—	—	—
3. Octroi	.	—	—	—	—	—	—	—	—	—	—
4. Terminal	.	—	—	—	—	—	—	—	—	—	—
5. Trades & Callings	.	—	—	—	—	—	—	—	—	—	—
6. Animals & Vehicles	.	—	—	—	31	23	15	20	12	16	8
7. Toll	.	—	—	—	—	—	—	—	—	—	—
8. Miscellaneous	.	—	—	—	1,850	2,233	2,400	2,851	3,000	3,400	3,441
<b>TOTAL TAX REVENUE</b>	.	—	—	—	4,576	5,251	6,550	6,254	7,607	8,116	10,532
II. Non-Tax Revenue	.	—	—	—	1,170	2,920	2,372	2,582	5,341	4,868	2,986
III. Ordinary Grants	.	—	—	—	732	282	1,133	2,809	1,167	932	601
<b>Total Ordinary Income (I+II+III)</b>	.	—	—	—	6,478	8,453	10,055	11,645	14,115	13,916	14,119

<sup>(1)</sup> The Corporation of Cochin was established on 1-11-1967.

Table 242—INCOME OF CORPORATIONS—Contd.

'000 Rupees

STATE		Kerala—concl.									
Local Body		Trivandrum									
Year		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
Source of Income											
1		2	3	4	5	6	7	8	9	10	11
<b>I. Tax Revenue</b>											
1. Property . . . .		769	1,902	3,541	3,717	6,268	6,384	3,611	6,172	7,054	4,957
2. Service . . . .		—	—	23	25	26	27	—	—	—	—
3. Octroi . . . .		—	—	..	..	..	..	—	—	—	—
4. Terminal . . . .		—	—	..	..	..	..	—	—	—	—
5. Trades & Callings .		206	279	329	347	356	368	195	475	531	347
6. Animals & Vehicles .		1	28	24	29	30	32	10	56	28	14
7. Toll . . . .		1	—	..	..	..	..	—	—	—	—
8. Miscellaneous . .		245	726	1,767	1,866	1,986	2,042	3,469	3,330	2,070	2,474
<b>TOTAL TAX REVENUE .</b>		<b>1,222</b>	<b>2,935</b>	<b>5,684</b>	<b>5,934</b>	<b>8,666</b>	<b>8,853</b>	<b>7,285</b>	<b>10,033</b>	<b>9,683</b>	<b>7,799</b>
<b>II. Non-Tax Revenue . .</b>		<b>434</b>	<b>705</b>	<b>1,520</b>	<b>1,595</b>	<b>1,699</b>	<b>1,742</b>	<b>671</b>	<b>1,152</b>	<b>1,652</b>	<b>1,806</b>
<b>III. Ordinary Grants . .</b>		<b>223</b>	<b>260</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>409</b>	<b>327</b>	<b>491</b>	<b>511</b>
<b>Total Ordinary Income (I+II+III)</b>		<b>1,879</b>	<b>3,900</b>	<b>7,204</b>	<b>7,579</b>	<b>10,365</b>	<b>10,595</b>	<b>8,365</b>	<b>11,512</b>	<b>11,826</b>	<b>10,109</b>
<b>STATE</b>											
Local Body		Madhya Pradesh									
Year		Bhopal <sup>(1)</sup>									
Source of Income											
1		2	3	4	5	6	7	8	9	10	11
<b>I. Tax Revenue</b>											
1. Property . . . .		—	64	208	598	738	907	974	1,220	2,234	2,207
2. Service . . . .		548	—	—	—	—	2	10	7	262	148
3. Octroi . . . .		1,824	4,233	5,080	7,050	8,132	9,497	12,503	15,631	1,484	50
4. Terminal . . . .		—	—	—	534	646	636	718	860	1,137	1,413
5. Trades & Callings .		47	—	—	—	—	—	—	—	—	—
6. Animals & Vehicles .		9	7	6	17	18	16	7	155	2	—
7. Toll . . . .		—	—	—	—	—	—	—	—	—	—
8. Miscellaneous . .		417	34	49	48	59	60	65	110	135	148
<b>TOTAL TAX REVENUE .</b>		<b>2,845</b>	<b>4,338</b>	<b>5,343</b>	<b>8,247</b>	<b>9,593</b>	<b>11,118</b>	<b>14,277</b>	<b>17,983</b>	<b>5,254</b>	<b>3,966</b>
<b>II. Non-Tax Revenue . .</b>		<b>380</b>	<b>1,447</b>	<b>2,921</b>	<b>2,884</b>	<b>3,825</b>	<b>3,393</b>	<b>5,442</b>	<b>5,123</b>	<b>7,972</b>	<b>5,534</b>
<b>III. Ordinary Grants . .</b>		<b>149</b>	<b>92</b>	<b>92</b>	<b>151</b>	<b>582</b>	<b>358</b>	<b>1,769</b>	<b>559</b>	<b>13,394</b>	<b>17,801</b>
<b>Total Ordinary Income (I+II+III)</b>		<b>3,374</b>	<b>5,877</b>	<b>8,356</b>	<b>11,282</b>	<b>14,000</b>	<b>14,869</b>	<b>21,488</b>	<b>23,665</b>	<b>26,620</b>	<b>27,301</b>

<sup>(1)</sup> The Bhopal Municipal Corporation was established on 26-8-1967.

Table 242—INCOME OF CORPORATIONS—*contd.*

'000 Rupees

STATE		Madhya Pradesh— <i>contd.</i>									
Local Body		Gwalior									
Year		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
Source of Income											
1		2	3	4	5	6	7	8	9	10	11
<b>I. Tax Revenue</b>											
1. Property		900	440	556	339	367	154	86	23	918	1,039
2. Service		—	—	—	—	—	—	—	—	—	—
3. Octroi		1,600	2,283	6,202	7,089	7,833	8,781	11,240	12,020	10,669	12,301
4. Terminal		100	104	155	201	127	214	209	133	476	1,050
5. Trades & Callings		100	80	87	91	102	89	118	191	203	177
6. Animals & Vehicles		100	57	17	21	32	34	30	19	31	29
7. Toll		—	21	12	13	42	13	12	11	4	2
8. Miscellaneous		—	—	1	126	157	124	80	93	130	143
<b>TOTAL TAX REVENUE</b>		<b>2,300</b>	<b>2,985</b>	<b>7,030</b>	<b>7,880</b>	<b>8,660</b>	<b>9,409</b>	<b>11,775</b>	<b>12,430</b>	<b>12,431</b>	<b>14,741</b>
II. Non-Tax Revenue		500	765	1,123	1,221	1,123	1,028	1,252	2,270	2,099	2,388
III. Ordinary Grants		600	216	364	499	1,045	831	3,493	1,369	750	647
<b>Total Ordinary Income (I+II+III)</b>		<b>3,300</b>	<b>3,966</b>	<b>8,517</b>	<b>9,600</b>	<b>10,828</b>	<b>11,268</b>	<b>16,520</b>	<b>16,069</b>	<b>15,280</b>	<b>17,776</b>

STATE		Madhya Pradesh— <i>contd.</i>									
Local Body		Indore									
Year		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
Source of Income											
1		2	3	4	5	6	7	8	9	10	11
<b>I. Tax Revenue</b>											
1. Property		955	1,849	1,476	296	494	620	41	44	2,342	3,852
2. Service		10	15	—	—	—	—	—	—	—	—
3. Octroi		9,718	7,433	12,617	13,728	15,034	17,387	25,431	33,200	3,418	22
4. Terminal		—	—	—	—	—	—	251	326	273	559
5. Trades & Callings		—	—	—	—	—	—	—	—	—	—
6. Animals & Vehicles		47	65	79	85	88	89	85	84	103	100
7. Toll		—	—	—	—	—	—	—	—	—	—
8. Miscellaneous		428	404	2,080	2,481	189	330	3,105	318	346	380
<b>TOTAL TAX REVENUE</b>		<b>6,158</b>	<b>9,766</b>	<b>16,252</b>	<b>16,590</b>	<b>15,805</b>	<b>18,426</b>	<b>28,913</b>	<b>33,972</b>	<b>6,482</b>	<b>4,913</b>
II. Non-Tax Revenue		1,979	769	1,961	4,581	7,071	8,450	5,061	10,378	13,468	16,644
III. Ordinary Grants		625	194	194	272	766	272	7,103	4,061	30,568	37,085
<b>Total Ordinary Income (I+II+III)</b>		<b>8,762</b>	<b>10,729</b>	<b>18,407</b>	<b>21,443</b>	<b>23,642</b>	<b>27,148</b>	<b>41,077</b>	<b>48,411</b>	<b>50,518</b>	<b>58,642</b>



Table 242 --INCOME OF CORPORATIONS--*contd.*

'000 Rupees

STATE		Madhya Pradesh-- <i>contd.</i>									
Local Body		Jabalpur									
Year	Source of Income	1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
<b>I. Tax Revenue</b>											
1. Property		—	—	12	1	—	—	—	—	848	1,449
2. Service		549	1,316	3,327	3,279	1,871	3,689	4,296	4,728	4,894	5,254
3. Octroi		3,008	5,358	7,814	7,814	9,771	10,538	13,846	14,603	1,335	897
4. Terminal		—	—	—	—	—	—	—	—	—	—
5. Trades & Callings		—	—	—	—	—	—	—	—	—	—
6. Animals & Vehicles		81	47	48	14	50	45	57	67	68	65
7. Toll		7	66	4	4	3	4	4	4	—	—
8. Miscellaneous		485(a)	1,052	86	92	96	96	1,349	1,395	2,528	1,180
<b>TOTAL TAX REVENUE</b>		<b>4,130</b>	<b>7,839</b>	<b>11,291</b>	<b>11,204</b>	<b>11,791</b>	<b>14,372</b>	<b>19,552</b>	<b>19,797</b>	<b>9,673</b>	<b>8,845</b>
II. Non-Tax Revenue		489	666	598	881	1,403	665	702	53	1,599	979
III. Ordinary Grants		569	1,959	1,818	2,356	2,764	1,888	1,936	4,759	13,990	17,782
<b>Total Ordinary Income (I+II+III)</b>		<b>5,188</b>	<b>10,464</b>	<b>13,707</b>	<b>14,441</b>	<b>15,958</b>	<b>16,925</b>	<b>22,190</b>	<b>25,487</b>	<b>25,262</b>	<b>27,606</b>
STATE		Madhya Pradesh-- <i>contd.</i>									
Local Body		Raipur (1)									
Year	Source of Income	1960-61	1965-66	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76
1		2	3	4	5	6	7	8	9	10	11
<b>I. Tax Revenue</b>											
1. Property		..	..	—	—	..	197	335	406	592	699
2. Service		..	..	515	519	531	580	619	584	629	694
3. Octroi		..	..	3,689	3,946	4,039	5,189	6,828	6,831	7,665	9,958
4. Terminal		..	..	—	..	..	217	428	396	286	320
5. Trades & Callings		..	..	—	..	—	—	—	—	—	—
6. Animals & Vehicles		..	..	122	113	130	116	132	120	61	32
7. Toll		..	..	—	..	..	..	..	..	..	..
8. Miscellaneous		..	..	158	40	43	57	54	58	60	1,859
<b>TOTAL TAX REVENUE</b>		<b>..</b>	<b>..</b>	<b>4,484</b>	<b>4,618</b>	<b>4,743</b>	<b>6,356</b>	<b>8,396</b>	<b>8,395</b>	<b>9,293</b>	<b>13,562</b>
II. Non-Tax Revenue		..	..	478	805	786	1,243	1,421	1,530	1,718	1,516
III. Ordinary Grants		..	..	457	362	661	940	983	777	2,409	1,098
<b>Total Ordinary Income (I+II+III)</b>		<b>..</b>	<b>..</b>	<b>5,419</b>	<b>5,785</b>	<b>6,190</b>	<b>8,539</b>	<b>10,800</b>	<b>10,702</b>	<b>13,420</b>	<b>16,176</b>

(a) Includes Tax Revenue.

(1) The Raipur Municipal Corporation was established on 26-8-1967.

Table 242—INCOME OF CORPORATIONS—*contd.*

'000 Rupees

STATE		Madhya Pradesh— <i>concd.</i>									
Local body		Ujjain									
Year	Source of Income	1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
<b>I. Tax Revenue</b>											
1. Property		278	629	577(a)	123(a)	111(a)	866(a)	39	54	650	855
2. Service		—	—	—	—	—	—	—	—	—	—
3. Octroi		1,125	1,822	3,662	3,653	4,050	4,275	6,046	6,410	—	—
4. Terminal		112	194	266	304	366	722	931	1,072	1,065	1,150
5. Trades & Callings		16	—	—	—	—	—	—	—	—	—
6. Animals & Vehicles		34	56	26	26	28	26	24	30	22	26
7. Toll		—	—	—	—	—	—	—	—	—	—
8. Miscellaneous		143	84	117	107	110	113	128	169	584	60
<b>TOTAL TAX REVENUE</b>		1,708	2,785	4,648	4,213	4,665	5,222	7,168	7,735	2,321	2,091
<b>II. Non-Tax Revenue</b>		332	439	587	648	657	611	970	1,673	1,820	1,874
<b>III. Ordinary Grants</b>		98	69	169	303	631	511	970	1,210	5,349	6,471
<b>Total Ordinary Income (I+II+III)</b>		2,138	3,293	5,404	5,164	5,953	6,344	9,108	10,618	9,490	10,436

STATE		Maharashtra									
Local Body		Bombay									
Year	Source of Income	1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
<b>Tax Revenue</b>											
1. Property		66,656	107,476	168,745	186,780	188,174	209,277	216,232	253,334	322,305	364,956
2. Service		58,411	84,947	108,249	115,692	124,726	149,515	201,032	285,553	448,148	496,904
3. Octroi		12,323	66,950	153,206	180,812	195,641	219,198	248,299	282,170	438,281	495,101
4. Terminal		—	—	—	—	—	—	—	—	—	—
5. Trades & Callings		7,698	—	—	—	—	—	—	—	—	—
6. Animals & Vehicles		6,456	9,217	11,808	12,419	11,646	12,597	13,897	21,351	24,005	21,985
7. Toll		—	—	—	—	—	—	—	—	—	—
8. Miscellaneous		922	18,942	24,665	26,859	27,940	30,144	28,887	30,836	3,352	3,419
<b>TOTAL TAX REVENUE</b>		152,466	287,532	646,673	522,562	548,127	620,731	708,347	873,244	1,236,091	1,382,367
<b>II. Non-Tax Revenue</b>		12,198	24,024	53,058	74,910	68,281	98,202	159,481	204,795	215,383	286,296
<b>III. Ordinary Grants</b>		9,295	8,169	1,397	11,481	12,612	16,828	31,199	49,258	47,979	37,771
<b>Total Ordinary Income (I+II+III)</b>		173,959	319,725	531,128	608,953	629,020	735,761	899,027	1,127,297	1,499,453	1,706,428

(a) This tax was withdrawn by State Government since 1-4-70. The income shown is from tax arrears.

Table 242—INCOME OF CORPORATIONS—*contd.*

'000 Rupees

STATE		Maharashtra— <i>contd.</i>									
Local Body		Nagpur									
Year		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
Source of Income											
1		2	3	4	5	6	7	8	9	10	11
<b>I. Tax Revenue</b>											
1. Property		1,268	2,202	4,202	4,261	4,732	5,142	5,510	6,024	6,736	6,857
2. Service		3,698	5,851	7,133	7,960	10,047	10,052	10,169	11,173	13,424	16,502
3. Octroi		6,468	9,636	14,809	16,916	18,251	21,896	31,511	36,113	40,323	41,481
4. Terminal		—	—	—	—	—	—	—	—	—	—
5. Trades & Callings		—	—	—	—	—	32	7	77	73	15
6. Animals & Vehicles		181	212	262	268	283	272	249	62	206	73
7. Toll		—	—	—	—	—	—	—	—	—	—
8. Miscellaneous		179	237	459	501	580	563	520	518	627	603
<b>TOTAL TAX REVENUE</b>		11,794	18,138	26,865	29,906	33,893	37,957	47,566	53,967	61,389	65,484
<b>II. Non-Tax Revenue</b>		3,163	3,433	4,264	4,181	5,108	5,543	7,530	8,654	41,676	43,327
<b>III. Ordinary Grants</b>		2,115	1,711	3,253	4,243	9,736	5,855	7,362	8,793	8,642	12,739
<b>Total Ordinary Income (I+II+III)</b>		17,072	23,282	34,382	38,330	48,737	49,355	62,858	71,414	111,707	121,547
STATE :		Maharashtra— <i>contd.</i>									
Local Body		Poona									
Year		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
Source of Income											
1		2	3	4	5	6	7	8	9	10	11
<b>I. Tax Revenue</b>											
1. Property		3,591	7,011	12,953	13,037	14,982	15,873	15,918	20,800	17,753	20,105
2. Service		1,599	2,114	3,895	4,461	5,226	5,577	5,040	7,166	7,312	6,976
3. Octroi		7,127	12,593	26,648	29,670	34,220	43,617	52,268	56,853	63,838	67,369
4. Terminal		—	—	—	—	—	—	—	—	—	—
5. Trades & Callings		—	—	—	1,212	1,666	1,875	2,270	291	4,311	2,301
6. Animals & Vehicles		—	472	352	362	526	480	522	691	894	850
7. Toll		338	—	—	—	—	—	—	—	—	—
8. Miscellaneous		193	311	600	640	625	631	644	678	2,584	2,425
<b>TOTAL TAX REVENUE</b>		12,848	22,501	44,448	49,382	57,245	68,053	76,682	86,479	96,692	99,966
<b>II. Non-Tax Revenue</b>		2,642	4,461	6,573	10,265	9,406	10,337	12,015	16,403	14,419	16,663
<b>III. Ordinary Grants</b>		1,593	2,830	6,538	5,473	6,998	7,752	9,186	11,398	12,362	9,201
<b>Total Ordinary Income (I+II+III)</b>		17,083	29,792	57,559	65,120	73,649	86,142	97,883	114,280	123,473	125,830

Table 242—INCOME OF CORPORATIONS—*contd.*

'000 Rupees

STATE		Maharashtra— <i>concl.</i>									
Local Body		Sholapur <sup>(1)</sup>									
Year		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
source of Income											
1		2	3	4	5	6	7	8	9	10	11
<b>I. Tax Revenue]</b>											
1. Property . . . . .		1,054	1,240	3,338	3,071	2,713	3,623	3,881	4,687	4,695	5,233
2. Service . . . . .		1,992	2,356	2,009	2,186	2,115	2,614	3,507	4,777	5,270	5,632
3. Octroi . . . . .		2,475	4,040	8,723	8,798	8,842	11,177	14,056	16,277	20,101	22,167
4. Terminal . . . . .		—	—	—	—	—	134	—	—	—	—
5. Trades & Callings . . . . .		—	—	—	—	—	—	216	—	—	—
6. Animals & Vehicles . . . . .		23	34	45	49	33	39	46	51	73	72
7. Toll . . . . .		30	30	28	29	27	26	37	37	37	29
8. Miscellaneous . . . . .		73	111	92	94	121	201	245	263	402	702
<b>TOTAL TAX REVENUE</b> . . . . .		5,647	7,811	14,235	14,227	13,851	17,114	21,810	20,012	30,478	34,235
<b>II. Non-Tax Revenue</b> . . . . .		4,823	1,268	1,847	2,340	2,133	2,380	2,488	4,478	4,402	5,206
<b>III. Ordinary Grants</b> . . . . .		1,244	1,066	2,382	1,843	2,739	3,572	4,075	3,220	5,251	4,259
<b>Total Ordinary Income (I+II+III)</b>		11,714	10,145	18,464	18,410	18,723	23,766	28,551	33,790	40,131	43,760
STATE		Tamil Nadu									
Local Body		Madras									
Year		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
Source of Income											
1		2	3	4	5	6	7	8	9	10	11
<b>I. Tax Revenue</b>											
1. Property . . . . .		10,310	31,528	46,341	53,947	..	..	..	..	..	..
2. Service . . . . .		—	—	—	—	..	..	..	..	..	..
3. Octroi . . . . .		—	—	—	—	..	..	..	..	..	..
4. Terminal . . . . .		—	—	—	—	..	..	..	..	..	..
5. Trades & Callings . . . . .		1,873	2,307	2,938	2,512	..	..	..	..	..	..
6. Animals & Vehicles . . . . .		185	212	7	2	..	..	..	..	..	..
7. Toll . . . . .		365	365	363	367	..	..	..	..	..	..
8. Miscellaneous . . . . .		9,625	22,648	35,357	38,443	..	..	..	..	..	..
<b>TOTAL TAX REVENUE</b> . . . . .		30,358	57,060	85,006	95,271	..	..	..	..	..	..
<b>II. Non-Tax Revenue</b> . . . . .		12,080	17,732	34,002	41,640	..	..	..	..	..	..
<b>III. Ordinary Grants</b> . . . . .		3,885	4,148	3,845	2,315	..	..	..	..	..	..
<b>Total Ordinary Income (I+II+III)</b>		46,323	78,940	123,753	139,226	..	..	279,535	326,632	359,706	383,685

(1) The Sholapur Municipal Borough has been up-graded as Corporation w.e.f. 1-5-1964.

Table 242—INCOME OF CORPORATIONS—*contd.*

\*000 Rupees

STATE		Uttar Pradesh									
Local Body		Agra									
Year		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
Source of Income											
1		2	3	4	5	6	7	8	9	10	11
<b>I. Tax Revenue</b>											
1. Property		673	853	1,357	1,440	1,506	1,654	1,946	3,248	3,247	3,507
2. Service		1,193	1,507	1,762	1,829	2,079	2,498	2,554	3,991	2,958	2,913
3. Octroi		82	141	5,899	6,643	6,749	7,151	8,261	12,724	13,597	13,603
4. Terminal		1,115	1,083	..	..	..	—	—	—	—	—
5. Trades & Callings		—	3	..	..	..	—	—	—	—	—
6. Animals & Vehicles		82	194	243	284	285	295	373	394	354	369
7. Toll		1,563	2,277	..	..	..	—	—	—	—	—
8. Miscellaneous		52	101	590	655	760	665	442	308	339	376
<b>TOTAL TAX REVENUE</b>		<b>4,760</b>	<b>6,159</b>	<b>9,851</b>	<b>10,851</b>	<b>11,379</b>	<b>12,268</b>	<b>13,576</b>	<b>20,665</b>	<b>20,495</b>	<b>20,768</b>
II Non-Tax Revenue		5,540	5,671	2,937	4,774	3,823	3,475	4,188	4,931	7,686	7,615
III Ordinary Grants		1,370	2,740	2,284	3,576	4,667	3,718	4,987	5,496	6,768	6,315
<b>Total Ordinary Income (I+II+III)</b>		<b>11,670</b>	<b>14,570</b>	<b>15,072</b>	<b>19,201</b>	<b>19,869</b>	<b>19,456</b>	<b>22,751</b>	<b>31,092</b>	<b>34,949</b>	<b>34,698</b>

STATE		Uttar Pradesh— <i>contd.</i>									
Local Body		Allahabad									
Year		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
Source of Income											
1		2	3	4	5	6	7	8	9	10	11
<b>I. Tax Revenue</b>											
1. Property		892	1,065	1,468	1,514	1,865	1,723	2,375	2,994	2,759	3,560
2. Service		1,189	1,445	2,473	2,489	2,832	3,035	3,598	3,574	9,576	3,632
3. Octroi		2,307	3,350	6,370	7,027	7,788	7,458	7,386	8,796	10,234	10,731
4. Terminal		205	685	456	625	649	228	402	843	464	574
5. Trades & Callings		29	14	25	20	23	23	20	26	316	25
6. Animals & Vehicles		274	385	282	175	181	164	192	209	223	220
7. Toll		47	233	314	215	169	180	222	193	1,408	165
8. Miscellaneous		—	—	—	—	—	—	—	—	—	365
<b>TOTAL TAX REVENUE</b>		<b>4,943</b>	<b>7,177</b>	<b>11,388</b>	<b>12,065</b>	<b>13,507</b>	<b>12,811</b>	<b>14,195</b>	<b>16,635</b>	<b>24,980</b>	<b>19,272</b>
II. Non-Tax Revenue		1,580	2,392	4,161	5,021	4,477	3,938	7,644	4,618	4,714	7,479
III. Ordinary Grants		1,912	2,604	3,950	3,498	3,569	2,891	5,122	5,548	22,953	5,724
<b>Total Ordinary Income (I+II+III)</b>		<b>8,435</b>	<b>12,173</b>	<b>19,499</b>	<b>20,584</b>	<b>21,553</b>	<b>19,640</b>	<b>26,961</b>	<b>26,801</b>	<b>52,647(a)</b>	<b>32,475</b>

(a) Due to Maha Kumbha Mela, income is too high.



## LOCAL BODIES

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Table 242—INCOME OF CORPORATIONS—*contd.*

'000 Rupees

STATE		Uttar Pradesh— <i>contd.</i>									
Local Body		Kanpur									
Year		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
Source of Income											
1		2	3	4	5	6	7	8	9	10	11
<b>I. Tax Revenue</b>											
1. Property	. . .	3,400	5,011	7,642	8,895	..	..	18,586	20,849	19,379	21,937
2. Service	. . .	—	—	—	—	..	..	..	..	..	..
3. Octroi	. . .	155	199	248	248	..	..	..	..	..	..
4. Terminal	. . .	2,975	3,123	1,779	1,968	..	..	19,128	20,280	28,571	37,783
5. Trades & Callings	. . .	—	—	—	—	..	..	..	..	..	..
6. Animals & Vehicles	. . .	—	553	957	994	..	..	1,116	1,233	1,321	1,282
7. Toll	. . .	2,825	4,966	4,056	4,780	..	..	..	—	..	..
8. Miscellaneous	. . .	12,652	2,922	3,967	4,422	..	..	180	260	293	293
<b>TOTAL TAX REVENUE</b>		12,007	16,774	18,649	21,307	..	..	39,010	42,622	49,564	61,295
II. Non-Tax Revenue	. . .	4,701	4,553	7,131	6,433	..	..	15,439	11,536	8,844	12,617
III. Ordinary Grants	. . .	3,211	5,828	6,135	8,331	..	..	11,129	11,787	12,407	12,891
<b>Total Ordinary Income (I+II+III)</b>		19,919	27,155	31,915	36,071	..	..	65,578	65,945	70,815	86,803
STATE		Uttar Pradesh— <i>contd.</i>									
Local Body		Lucknow									
Year		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
Source of Income											
1		2	3	4	5	6	7	8	9	10	11
<b>I. Tax Revenue</b>											
1. Property	. . .	1,495	—	3,819	3,786	4,368	3,470	4,891	5,498	10,199	8,883
2. Service	. . .	..	3,500	..	..	—	—	..	..	..	..
3. Octroi	. . .	69	100	84	88	95	81	5,748	11,328	15,769	19,878
4. Terminal	. . .	2,934	4,300	5,668	6,248	6,914	7,283	3,687	..	..	..
5. Trades & Callings	. . .	11	..	8	8	7	7	6	50	9	13
6. Animals & Vehicles	. . .	283	400	574	587	651	612	702	793	845	815
7. Toll	. . .	—	—	11	—	—	—	—	..	..	—
8. Miscellaneous	. . .	1,487	200	2,908	2,638	3,162	2,797	3,506	4,252	6,642	5,944
<b>TOTAL TAX REVENUE</b>		6,279	8,500	13,072	13,355	15,197	14,250	18,540	21,921	33,46	35,535
II. Non-Tax Revenue	. . .	1,862	2,600	4,940	3,670	4,374	4,914	4,965	6,029	5,595	5,357
III. Ordinary Grants	. . .	1,915	2,800	2,162	3,698	3,652	2,287	3,704	3,951	4,289	4,936
<b>Total Ordinary Income (I+II+III+)</b>		10,056	13,900	21,174	20,723	23,223	21,951	27,209	31,901	43,348	45,828

Table 242—INCOME OF CORPORATIONS—*contd.*

'000 Rupees

STATE		Uttar Pradesh— <i>concd.</i>									
Local Body		Varanasi									
Year		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
Source of Income											
1		2	3	4	5	6	7	8	9	10	11
<b>I. Tax Revenue</b>											
1. Property		1,731	2,232	3,946	3,847	3,922	3,962	4,194	4,971	6,606	3,013
2. Service		—	—	—	—	—	—	—	—	—	—
3. Octroi		3,447	4,835	5,221	6,357	7,005	7,486	7,398	9,645	13,751	13,248
4. Terminal		—	—	—	—	—	—	—	—	—	—
5. Trades & Callings		—	—	—	—	—	—	—	—	—	—
6. Animals & Vehicles		84	355	473	425	442	488	654	714	1,016	943
7. Toll		21	107	128	156	151	179	775	306	317	316
8. Miscellaneous		281	574	555	666	569	723	803	821	418	1,143
<b>TOTAL TAX REVENUE</b>		5,564	8,103	10,323	11,451	12,089	12,838	13,324	15,557	22,103	18,663
<b>II. Non-Tax Revenue</b>		1,890	3,107	4,414	6,242	4,040	3,887	3,141	4,472(-)	430	3,239
<b>III. Ordinary Grants</b>		3,245	2,421	3,995	3,967	4,440	3,396	5,403	4,771	8,404	5,124
<b>Total Ordinary Income (I+II+III)</b>		10,699	13,631	18,732	21,660	20,569	20,121	21,868	25,200	30,077	27,026

STATE		West Bengal									
Local Body		Calcutta									
Year		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	
Source of Income											
1		2	3	4	5	6	7	8	9	10	
<b>I. Tax Revenue</b>											
1. Property		43,522	56,508	67,106	70,115	76,048	83,664	70,164	94,155	94,454	
2. Service		—	—	1,365	1,041	1,266	2,108	3,763	3,986	7,113	
3. Octroi		—	—	—	—	—	—	—	—	—	
4. Terminal		—	—	—	—	—	—	—	—	—	
5. Trades & Callings		3,807	5,904	6,322	7,009	7,496	7,723	7,664	9,243	14,053	
6. Animals & Vehicles		543	456	348	372	385	390	347	343	360	
7. Toll		—	—	—	—	—	—	—	—	—	
8. Miscellaneous		70	260	336	355	405	351	374	674	540	
<b>TOTAL TAX REVENUE</b>		47,942	63,128	75,477	78,892	85,600	94,236	82,312	108,401	116,500	
<b>II. Non-Tax Revenue</b>		13,132	18,781	13,258	14,698	19,683	17,181	17,560	22,822	27,069	
<b>III. Ordinary Grants</b>		10,496	12,522	(b)65,601	59,720	68,916	52,193	65,322	64,745	69,282	
<b>Total Ordinary Income (I+II+III)</b>		71,570	94,431	154,330	153,310	174,199	163,610	165,202	195,968	212,851	
		(a)									

(a) Excludes Rs. 48.50 lakhs or Division from Special Funds during 1960-61

(b) Comprises loans/advance from Central &amp; State Govt. grants from State Govt. C.M.D.A. share of proceeds of Entry Tax, w.e.f. 70-71.

Table 242—INCOME OF CORPORATIONS—*Concl'd.*

'000 Rupees

STATE		West Bengal— <i>Concl'd.</i>									
Local Body		Chandernagore									
Year Source of Income		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
<b>I. Tax Revenue—</b>											
1. Property . . . . .		149	111	265	261	390	340	346	426	427	408
2. Service . . . . .		206	260	455	465	634	597	610	748	792	696
3. Octroi . . . . .		—	—	—	466	426	393	682	299	557	649
4. Terminal . . . . .		—	—	—	—	—	—	—	—	—	—
5. Trades & Callings . . . . .		24	36	61	59	58	65	64	72	88	92
6. Animals & Vehicles . . . . .		10	11	8	8	9	6	6	7	9	7
7. Toll . . . . .		61	25	137	54	62	39	65	224	207	136
8. Miscellaneous . . . . .		—	—	99	269	71	151	262	429	254	137
<b>TOTAL TAX REVENUE</b> . . . . .		450	503	1,025	1,582	1,650	1,591	2,035	2,205	2,334	2,125
II. Non-Tax Revenue . . . . .		178	359	240	4,202	212	230	335	404	449	496
III. Ordinary Grants . . . . .		441	873	1,765	2,428	2,569	2,455	2,302	2,278	2,167	2,500
<b>Total Ordinary Income (I + II + III)</b>		1,069	1,735	3,030	4,212	4,431	4,276	4,672	4,887	4,950	5,121

STATE		Delhi									
Local Body		Delhi									
Year Source of Income		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
<b>I. Tax Revenue</b>											
1. Property . . . . .		12,990	36,931	59,698	63,182	78,542	88,741	98,922	137,322	97,250	146,997
2. Service . . . . .		147	1,051	1,587	1,787	2,260	2,452	2,261	2,381	2,121	2,651
3. Octroi . . . . .		—	—	—	—	—	—	—	—	—	—
4. Terminal . . . . .		11,886	26,000	76,319	77,844	91,409	101,031	89,126	78,649	92,515	114,413
5. Trades & Callings . . . . .		—	—	—	—	—	—	—	—	—	—
6. Animals & Vehicles . . . . .		2,618	7,831	663	588	645	640	637	1,553	2,305	206
7. Toll . . . . .		1	—	—	—	—	—	—	—	—	—
8. Miscellaneous . . . . .		5,869	12,873	65,317	72,707	77,832	83,528	85,896	88,954	108,296	88,227
<b>TOTAL TAX REVENUE</b> . . . . .		33,610	84,686	203,584	216,108	250,688	276,392	276,842	308,859	302,527	352,494
II. Non-Tax Revenue . . . . .		9,878	13,035	17,108	21,825	22,417	20,351	20,675	36,026	41,781	62,078
III. Ordinary Grants . . . . .		17,250	19,717	50,444	29,863	54,909 (a)	37,299	43,000	80,151 (b)	89,552	77,572
<b>Total Ordinary Income (I + II + III)</b>		60,738	117,438	271,136	267,796	328,014	334,042	340,517	425,036	433,860	492,124

(a) Includes Rs. 12,990 relating to "Special ways and means loan" from Government.

(b) Includes Rs. 30,000 relating to "ways &amp; means loan" from Government.

Table 243 —EXPENDITURE OF CORPORATIONS

'000 Rupees

STATE		Andhra Pradesh								
Local Body		Hyderabad								
Year/ Head of Expenditure	1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1	2	3	4	5	6	7	8	9	10	11
<b>I. Ordinary Expenditure—</b>										
1. General Administration & Collection of Revenue . . . . .	4,010	4,774	2,326	2,090	2,833	2,500	3,434	11,784	7,121	4,101
2. Public Health . . . . .	3,030	5,721	781	1,005	841	1,150	725	1,990	1,593	2,918
3. Safety & Convenience . . . . .	2,520	5,309	5,230	5,959	6,117	5,104	6,312	6,230	5,746	1,396
4. Education . . . . .	29	103	110	140	163	202	236	217	308	567
5. Public works . . . . .	1,856	6,218	7,747	6,845	7,271	6,955	11,756	15,342	7,134	10,697
6. Miscellaneous . . . . .	689	1,950	675	731	274	37	658	4,496	20,872	22,563
<b>TOTAL ORDINARY EXPENDITURE</b>	<b>12,134</b>	<b>24,075</b>	<b>16,869</b>	<b>16,770</b>	<b>17,499</b>	<b>15,948</b>	<b>23,121</b>	<b>40,059</b>	<b>42,774</b>	<b>43,242</b>
II. Repayment of Loans . . . . .	—	410	1,604	1,329	2,314	2,345	2,384	2,419	1,697	3,537
<b>Total Revenue Expenditure (I+II)</b>	<b>12,134</b>	<b>24,485</b>	<b>18,473</b>	<b>18,599</b>	<b>19,813</b>	<b>18,293</b>	<b>25,505</b>	<b>42,478</b>	<b>44,471</b>	<b>46,829</b>
<b>Total Wages and Salaries paid to all employees</b>	<b>7,022</b>	<b>10,164</b>	<b>19,548</b>	<b>20,269</b>	<b>22,752</b>	<b>25,858</b>	<b>27,098</b>	<b>29,107</b>	<b>29,479</b>	<b>50,859</b>

STATE		Bihar								
Local Body		Patna								
Year/ Head of Expenditure	1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1	2	3	4	5	6	7	8	9	10	11
<b>I. Ordinary Expenditure—</b>										
1. General Administration & Collection of Revenue . . . . .	652	898	..	..	..	..	1,442	1,749	2,153	2,330
2. Public Health . . . . .	4,255	5,429	..	..	..	..	2,271	3,610	3,902	3,638
3. Safety & Convenience . . . . .	1,081	847	..	..	..	..	585	1,029	1,166	532
4. Education . . . . .	708	1,247	..	..	..	..	4,632	5,460	634	196
5. Public Works . . . . .	—	—	..	..	..	..	666	1,320	2,437	1,736
6. Miscellaneous . . . . .	505	4,007	..	..	..	..	1,064	670	852	1,074
<b>TOTAL ORDINARY EXPENDITURE</b>	<b>7,201</b>	<b>12,428</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>10,660</b>	<b>13,838</b>	<b>11,194</b>	<b>9,506</b>
II. Repayment of Loans . . . . .	—	—	..	..	..	..	..	..	..	..
<b>Total Revenue Expenditure (I+II)</b>	<b>7,201</b>	<b>12,428</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>10,660</b>	<b>13,838</b>	<b>11,194</b>	<b>9,506</b>
<b>Total Wages and Salaries paid to all employees</b>	<b>—</b>	<b>—</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>15,277</b>	<b>16,561</b>	<b>20,851</b>	<b>14,781</b>

Source : Corporations.

Table 243—EXPENDITURE OF CORPORATIONS—*contd.*

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Table 243—EXPENDITURE OF CORPORATIONS—*contd.*

'000 Rupees

STATE		Gujarat									
Local Body		Ahmedabad									
Year	Head of Expenditure	1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
<b>I. Ordinary Expenditure—</b>											
1. General Administration and Collection of Revenue . . . . .		4,556	8,861	12,894	13,739	15,450	19,091	22,661	26,069	32,560	35,356
2. Public Health . . . . .		12,101	30,522	36,328	39,883	30,520	33,841	46,233	74,723	92,624	93,210
3. Safety & Convenience . . . . .		2,339	2,165	3,111	3,679	20,565	22,388	31,781	11,062	13,846	13,837
4. Education . . . . .		6,270	13,355	20,918	22,806	25,035	28,026	32,491	40,098	53,790	56,149
5. Public Works . . . . .		1,964	3,982	4,721	4,899	7,138	6,834	8,722	9,933	13,624	13,740
6. Miscellaneous . . . . .		372	340	3,556	3,626	466	5,448	6,678	1,557	3,147	4,070
<b>TOTAL ORDINARY EXPENDITURE . . . . .</b>		<b>27,002</b>	<b>59,225</b>	<b>81,528</b>	<b>88,632</b>	<b>99,174</b>	<b>1,15,628</b>	<b>1,48,566</b>	<b>163,442</b>	<b>209,641</b>	<b>216,326</b>
<b>II. Repayment of Loans . . . . .</b>		<b>8,191</b>	<b>17,490</b>	<b>24,348</b>	<b>24,415</b>	<b>25,043</b>	<b>29,283</b>	<b>43,052</b>	<b>45,694</b>	<b>51,950</b>	<b>59,582</b>
<b>Total Revenue Expenditure (I+II) . . . . .</b>		<b>35,893</b>	<b>76,715</b>	<b>105,876</b>	<b>113,047</b>	<b>124,217</b>	<b>144,911</b>	<b>191,618</b>	<b>209,136</b>	<b>261,591</b>	<b>275,908</b>
<b>Total Wages and Salaries paid to all employees . . . . .</b>		<b>10,971</b>	<b>23,480</b>	<b>33,562</b>	<b>36,274</b>	<b>40,373</b>	<b>46,151</b>	<b>57,280</b>	<b>70,371</b>	<b>85,810</b>	<b>88,605</b>

STATE		Gujarat— <i>contd.</i>									
Local Body		Baroda <sup>(1)</sup>									
Year	Head of Expenditure	1967-68	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
<b>I. Ordinary Expenditure—</b>											
1. General Administration and Collection of Revenue . . . . .		..	2,166	2,304	2,496	4,611	4,808	5,778	12,675	16,344	19,321
2. Public Health . . . . .		..	11,037	13,511	15,746	14,842	17,634	20,501	19,775	20,113	23,054
3. Safety & Convenience . . . . .		..	527	1,358	787	919	1,481	1,373	1,618	2,387	2,550
4. Education . . . . .		..	4,005	4,594	5,286	5,974	6,543	7,666	9,498	11,768	22,489
5. Public Works . . . . .		..	3,065	4,126	5,219	6,073	2,271	3,442	2,112	2,594	3,223
6. Miscellaneous . . . . .		..	6,903	7,131	8,064	9,407	13,135	20,505	20,743	26,129	29,545
<b>TOTAL ORDINARY EXPENDITURE . . . . .</b>		<b>..</b>	<b>27,803</b>	<b>33,024</b>	<b>37,598</b>	<b>41,826</b>	<b>45,872</b>	<b>59,265</b>	<b>66,421</b>	<b>79,335</b>	<b>100,182</b>
<b>II. Repayment of Loans . . . . .</b>		<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>
<b>Total Revenue Expenditure (I+II) . . . . .</b>		<b>..</b>	<b>27,803</b>	<b>33,024</b>	<b>37,598</b>	<b>41,826</b>	<b>45,872</b>	<b>59,265</b>	<b>66,421</b>	<b>79,335</b>	<b>100,182</b>
<b>Total Wages and Salaries paid to all employees . . . . .</b>		<b>..</b>	<b>6,945</b>	<b>7,665</b>	<b>10,298</b>	<b>10,245</b>	<b>11,809</b>	<b>15,714</b>	<b>18,725</b>	<b>24,311</b>	<b>26,438</b>

<sup>(1)</sup> The Baroda Municipal Corporation was established on 1-4-1968.



Table 243—EXPENDITURE OF CORPORATIONS—*contd.*

'000 Rupees

STATE		Gujarat—concl'd.									
Local Body		Surat <sup>(1)</sup>									
Year	Head of Expenditure	1967-68	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
I. Ordinary Expenditure—											
1.	General Administration and Collection of Revenue . . . . .	..	1,952	2,389	2,771	3,318	3,899	4,818	5,624	6,518	7,377
2.	Public Health . . . . .	..	5,466	5,555	6,838	9,115	8,685	10,899	14,218	15,728	17,125
3.	Safety & Convenience . . . . .	..	601	565	964	858	1,200	1,242	1,452	1,831	1,874
4.	Education . . . . .	..	3,284	4,796	6,240	6,953	7,195	9,359	12,357	17,286	20,207
5.	Public Works . . . . .	..	1,607	1,221	973	1,690	1,999	2,777	3,774	4,104	7,981
6.	Miscellaneous . . . . .	..	837	1,061	664	1,159	1,850	1,905	1,682	2,273	6,795
TOTAL ORDINARY EXPENDITURE . . . . .		..	13,747	15,587	18,450	23,093	24,828	31,000	39,117	47,740	61,359
II. Repayment of Loans . . . . .		..	2,662	3,628	3,373	3,945	4,708	6,234	12,145	15,632	10,867
Total Revenue Expenditure (I+II) . . . . .		..	16,409	19,215	21,823	27,038	29,536	37,234	51,262	63,372	72,226
Total Wages and Salaries paid to all employees . . . . .		..	4,947	5,710	6,189	9,000	10,010	11,385	16,518	18,529	26,020

STATE		Himachal Pradesh							
Local Body		Simla							
Year	Head of Expenditure	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9
I. Ordinary Expenditure—									
1.	General Administration and Collection of Revenue . . . . .	649	1,140	1,082	1,135	1,236	1,270	1,596	1,404
2.	Public Health . . . . .	1,233	1,765	2,045	2,464	2,607	2,540	2,701	2,708
3.	Safety and Convenience . . . . .	260	286	166	33	85	6	..	—
4.	Education . . . . .	22	21	70	45	52	39	61	43
5.	Public Works . . . . .	403	597	1,664	643	499	410	910	835
6.	Miscellaneous . . . . .	1,315	1,418	1,460	1,517	2,388	1,880	1,436	2,546
TOTAL ORDINARY EXPENDITURE . . . . .		3,932	5,227	6,487	5,827	6,867	6,145	6,704	7,536
II. Repayment of Loans . . . . .		60	77	79	69	98	192	102	208
Total Revenue Expenditure (I+II) . . . . .		3,992	5,304	6,566	5,906	6,965	6,337	6,806	7,744
Total Wages and Salaries paid to all Employees . . . . .		2,285	3,413	3,453	4,054	4,732	4,432	4,872	5,272

<sup>(1)</sup> The Surat Municipal Corporation was established on 1-10-1966.

Table 243—EXPENDITURE OF CORPORATIONS—*contd.*

'000 Rupees

STATE		Karnataka									
Local Body		Bangalore									
Year	Head of Expenditure	1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
<b>I. Ordinary Expenditure—</b>											
1.	General Administration and Collection of Revenue	1,362	2,241	5,582	7,339	9,159	8,468	9,664	15,560	15,200	15,923
2.	Public Health	4,623	8,564	16,153	16,091	17,568	18,767	23,470	27,440	33,820	37,126
3.	Safety and Convenience	50	75	10,211	11,627	9,572	13,060	21,755	..	..	..
4.	Education	596	1,704	2,211	3,174	3,567	4,024	4,548	5,220	5,860	6,792
5.	Public Works	1,374	12,234	29,981	20,447	17,438	26,040	41,707	53,620	62,590	61,730
6.	Miscellaneous	8,621	3,873	6,275	37,187	16,313	24,599	1,775	30,650	30,980	264,592
<b>TOTAL ORDINARY EXPENDITURE</b>		<b>18,626</b>	<b>33,696</b>	<b>70,413</b>	<b>95,865</b>	<b>73,617</b>	<b>94,958</b>	<b>1,02,519</b>	<b>1,32,490</b>	<b>148,450</b>	<b>386,163</b>
II.	Repayment of Loans	1,677	435	4,127	3,580	3,173	3,321	3,362	1,990	1,370	3,957
<b>Total Revenue Expenditure (I+II)</b>		<b>20,303</b>	<b>34,131</b>	<b>74,540</b>	<b>99,445</b>	<b>76,790</b>	<b>98,279</b>	<b>1,05,881</b>	<b>1,34,480</b>	<b>149,820</b>	<b>390,120</b>
<b>Total Wages and Salaries Paid to all Employees</b>		<b>4,610</b>	<b>11,800</b>	<b>20,076</b>	<b>24,207</b>	<b>26,747</b>	<b>30,617</b>	<b>37,040</b>	<b>43,180</b>	<b>51,380</b>	<b>51,076</b>

STATE		Karnataka— <i>contd.</i>									
Local Body		Dharwar									
Year	Head of Expenditure	1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
<b>I. Ordinary Expenditure—</b>											
1.	General Administration and Collection of Revenue	..	1,075	1,780	2,229	2,334	..	3,273	4,308	4,830	5,652
2.	Public Health	..	248	7,495	11,199	7,934	..	12,554	14,895	20,101	22,195
3.	Safety & Convenience	..	3,493	631	678	751	..	821	1,096	1,102	1,990
4.	Education	..	823	122	181	109	..	131	163	188	267
5.	Public Works	..	1,314	2,363	3,100	4,363	..	5,137	1,090	555	1,078
6.	Miscellaneous	..	851	1,514	1,085	2,655	..	1,297	2,902	2,483	2,356
<b>TOTAL ORDINARY EXPENDITURE</b>		<b>..</b>	<b>7,804</b>	<b>13,905</b>	<b>18,472</b>	<b>18,146</b>	<b>..</b>	<b>23,213</b>	<b>24,454</b>	<b>29,259</b>	<b>33,538</b>
II.	Repayment of Loans	..	925	1,146	1,484	768	..	755	2,785	2,235	2,205
<b>Total Revenue Expenditure (I+II)</b>		<b>..</b>	<b>8,729</b>	<b>15,051</b>	<b>19,956</b>	<b>18,914</b>	<b>..</b>	<b>23,968</b>	<b>27,239</b>	<b>31,494</b>	<b>35,743</b>
<b>Total Wages and Salaries paid to all Employees</b>		<b>..</b>	<b>2,528</b>	<b>4,094</b>	<b>396</b>	<b>5,474</b>	<b>..</b>	<b>6,589</b>	<b>8,286</b>	<b>9,795</b>	<b>11,610</b>

Table 243—EXPENDITURE OF CORPORATIONS—*contd.*

'000 Rupees

STATE		Kerala									
Local Body		Calicut									
Year Head of Expenditure		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
<b>I. Ordinary Expenditure—</b>											
1. General Administration and Collection of Revenue . . . . .		112	339	505	847	883	1,058	1,368	2,882	1,633	1,758
2. Public Health . . . . .		821	1,337	2,214	2,908	2,521	3,706	4,123	4,631	5,421	5,358
3. Safety and Convenience . . . . .		..	..	..	..	..	..	..	..	..	..
4. Education . . . . .		..	..	..	..	..	..	..	..	..	..
5. Public Works . . . . .		385	466	1,421	708	950	1,151	1,339	1,313	1,817	2,162
6. Miscellaneous . . . . .		501	1,968	1,685	1,501	1,244	1,377	1,711	1,219	3,076	2,899
<b>TOTAL ORDINARY EXPENDITURE . . . . .</b>		<b>1,819</b>	<b>4,110</b>	<b>5,825</b>	<b>5,964</b>	<b>5,598</b>	<b>7,292</b>	<b>8,541</b>	<b>10,045</b>	<b>12,147</b>	<b>12,177</b>
<b>II. Repayment of Loans . . . . .</b>		<b>175</b>	<b>303</b>	<b>425</b>	<b>607</b>	<b>800</b>	<b>972</b>	<b>1,340</b>	<b>2,114</b>	<b>1,162</b>	<b>1,163</b>
<b>Total Revenue Expenditure (I+II) . . . . .</b>		<b>1,994</b>	<b>4,413</b>	<b>6,250</b>	<b>6,571</b>	<b>6,398</b>	<b>8,264</b>	<b>9,881</b>	<b>12,159</b>	<b>13,309</b>	<b>13,340</b>
<b>Total Wages and Salaries paid to all Employees . . . . .</b>		<b>1,012</b>	<b>..</b>	<b>3,632</b>	<b>3,986</b>	<b>3,929</b>	<b>5,399</b>	<b>6,336</b>	<b>6,587</b>	<b>8,015</b>	<b>8,258</b>

STATE		Kerala— <i>contd.</i>						
Local Body		Cochin <sup>(1)</sup>						
Year Head of Expenditure		1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74
1		2	3	4	5	6	7	8
<b>I. Ordinary Expenditure—</b>								
1. General Administration and Collection of Revenue . . . . .		730	1,055	1,208	1,933	2,008	3,408	3,203
2. Public Health . . . . .		1,934	2,469	2,552	3,452	3,607	5,157	5,107
3. Safety and Convenience . . . . .		..	..	..	..	..	..	..
4. Education . . . . .		42	67	75	90	102	152	129
5. Public Works . . . . .		644	1,059	1,309	2,209	2,414	6,616	2,911
6. Miscellaneous . . . . .		2,472	3,892	4,015	4,798	4,837	6,486	4,905
<b>TOTAL ORDINARY EXPENDITURE . . . . .</b>		<b>5,822</b>	<b>8,542</b>	<b>9,259</b>	<b>12,482</b>	<b>12,968</b>	<b>21,819</b>	<b>16,255</b>
<b>II. Repayment of Loans . . . . .</b>		<b>241</b>	<b>220</b>	<b>200</b>	<b>136</b>	<b>110</b>	<b>120</b>	<b>130</b>
<b>Total Revenue Expenditure (I+II) . . . . .</b>		<b>6,063</b>	<b>8,762</b>	<b>9,459</b>	<b>12,618</b>	<b>13,078</b>	<b>21,939</b>	<b>16,385</b>
<b>Total Wages and Salaries paid to all Employees . . . . .</b>		<b>2,506</b>	<b>2,600</b>	<b>2,277</b>	<b>3,200</b>	<b>3,614</b>	<b>4,795</b>	<b>4,146</b>

<sup>(1)</sup> The Municipal Corporation of Cochin was established on 1-11-1967.

Table 243—EXPENDITURE OF CORPORATIONS—*contd.*

'000 Rupees

STATE		Kerala— <i>concd.</i>									
Local Body		Trivandrum									
Year Head of Expenditure		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
<b>I. Ordinary Expenditure—</b>											
1. General Administration and Collection of Revenue . . . . .		286	395	672	831	798	938	1,259	1,285	1,478	1,641
2. Public Health . . . . .		901	1,299	1,435	1,865	1,517	1,540	1,567	1,835	1,936	2,546
3. Safety and Convenience . . . . .		229	523	1,352	1,222	1,599	1,769	485	413	390	141
4. Education . . . . .		11	28	158	168	172	239	290	323	330	346
5. Public Works . . . . .		287	714	1,670	2,365	1,994	2,547	1,594	2,021	1,853	1,083
6. Miscellaneous . . . . .		104	317	342	802	1,033	948	316	557	1,077	9,605
<b>TOTAL ORDINARY EXPENDITURE . . . . .</b>		<b>1,818</b>	<b>3,277</b>	<b>5,629</b>	<b>7,253</b>	<b>7,163</b>	<b>7,981</b>	<b>5,511</b>	<b>6,434</b>	<b>7,064</b>	<b>15,362</b>
<b>II. Repayment of Loans . . . . .</b>		<b>71</b>	<b>243</b>	<b>119</b>	<b>74</b>	<b>39</b>	<b>22</b>	<b>391</b>	<b>338</b>	<b>172</b>	<b>285</b>
<b>Total Revenue Expenditure (I+II) . . . . .</b>		<b>1,889</b>	<b>3,519</b>	<b>5,748</b>	<b>7,327</b>	<b>7,202</b>	<b>8,003</b>	<b>5,903</b>	<b>6,772</b>	<b>7,236</b>	<b>15,647</b>
<b>Total Wages and Salaries paid to all Employees . . . . .</b>		<b>1,012</b>	<b>1,637</b>	<b>3,419</b>	<b>3,836</b>	<b>3,928</b>	<b>4,327</b>	<b>6,165</b>	<b>7,350</b>	<b>7,707</b>	<b>8,310</b>

STATE		Madhya Pradesh									
Local Body		Bhopal <sup>(1)</sup>									
Year Head of Expenditure		1967-68	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
<b>I. Ordinary Expenditure—</b>											
1. General Administration and Collection of Revenue . . . . .		599	..	..	..	..	..	2,818	3,025	3,256	4,827
2. Public Health . . . . .		1,183	..	..	..	—	..	4,649	5,371	5,464	6,949
3. Safety & Convenience . . . . .		344	..	..	..	..	..	1,193	1,203	1,351	1,782
4. Education . . . . .		—	..	..	..	..	..	—	—	—	—
5. Public Works . . . . .		1,344	..	..	—	..	..	5,476	8,180	8,435	14,577
6. Miscellaneous . . . . .		..	..	..	..	..	..	—	—	—	..
<b>TOTAL ORDINARY EXPENDITURE . . . . .</b>		<b>3,740</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>14,135</b>	<b>17,780</b>	<b>18,507</b>	<b>28,135</b>
<b>II. Repayment of Loans . . . . .</b>		<b>200</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>791</b>	<b>1,196</b>	<b>1,201</b>	<b>1,427</b>
<b>Total Revenue Expenditure (I+II) . . . . .</b>		<b>3,670</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>14,926</b>	<b>18,976</b>	<b>19,708</b>	<b>29,563</b>
<b>Total Wages and Salaries paid to all Employees . . . . .</b>		<b>1,913</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>6,982</b>	<b>7,432</b>	<b>8,220</b>	<b>10,579</b>

(1) The Bhopal Municipal Corporation was established on 26-8-1967.

Table 243—EXPENDITURE OF CORPORATIONS—*contd.*

'000 Rupees

STATE		Madhya Pradesh— <i>contd.</i>									
Local Body		Gwalior									
Year Head of Expenditure		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
<b>I. Ordinary Expenditure—</b>											
1. General Administration and Collection of Revenue . . . . .		700	1,405	1,900	2,218	3,104	2,987	4,211	4,634	3,891	3,912
2. Public Health . . . . .		1,200	1,805	2,914	3,372	3,422	4,060	4,450	4,788	4,757	6,019
3. Safety and Convenience . . . . .		100	251	490	708	972	653	752	1,079	1,207	1,418
4. Education . . . . .		—	—	—	—	—	—	—	—	—	—
5. Public Works . . . . .		300	856	1,965	2,821	4,368	3,184	1,722	4,720	5,621	3,837
6. Miscellaneous . . . . .		300	24	541	525	688	683	882	995	649	1,936
<b>TOTAL ORDINARY EXPENDITURE . . . . .</b>		<b>2,600</b>	<b>4,341</b>	<b>7,810</b>	<b>9,644</b>	<b>12,554</b>	<b>11,567</b>	<b>12,017</b>	<b>16,216</b>	<b>16,125</b>	<b>17,122</b>
<b>II. Repayment of Loans . . . . .</b>		<b>200</b>	<b>196</b>	<b>72</b>	<b>70</b>	<b>68</b>	<b>88</b>	<b>111</b>	<b>60</b>	<b>51</b>	<b>50</b>
<b>Total Revenue Expenditure (I+II) . . . . .</b>		<b>2,800</b>	<b>4,537</b>	<b>7,882</b>	<b>9,714</b>	<b>12,622</b>	<b>11,655</b>	<b>12,128</b>	<b>16,276</b>	<b>16,176</b>	<b>17,172</b>
<b>Total Wages and Salaries paid to all Employees . . . . .</b>		<b>1,700</b>	<b>2,497</b>	<b>4,394</b>	<b>4,989</b>	<b>6,493</b>	<b>6,955</b>	<b>9,434</b>	<b>9,245</b>	<b>9,145</b>	<b>10,233</b>
STATE		Madhya Pradesh— <i>contd.</i>									
Local Body		Indore									
Year Head of Expenditure		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
<b>I. Ordinary Expenditure—</b>											
1. General Administration and Collection of Revenue . . . . .		1,019	1,471	3,590	3,479	3,866	4,054	5,205	5,753	7,675	7,572
2. Public Health . . . . .		1,457	2,239	4,634	5,293	5,414	6,146	6,204	7,665	8,392	8,758
3. Safety & Convenience . . . . .		—	—	—	—	—	—	—	—	—	—
4. Education . . . . .		—	—	—	—	—	—	—	—	—	—
5. Public Works . . . . .		1,921	3,518	5,569	5,129	7,952	6,872	6,373	10,925	13,226	13,241
6. Miscellaneous . . . . .		818	245	5,796	6,039	4,586	6,051	7,886	9,542	20,035	24,519
<b>TOTAL ORDINARY EXPENDITURE . . . . .</b>		<b>5,215</b>	<b>7,473</b>	<b>19,589</b>	<b>19,940</b>	<b>21,818</b>	<b>23,123</b>	<b>25,768</b>	<b>33,885</b>	<b>49,328</b>	<b>53,890</b>
<b>II. Repayment of Loans . . . . .</b>		<b>428</b>	<b>209</b>	<b>225</b>	<b>450</b>	<b>100</b>	<b>376</b>	<b>686</b>	<b>5,287</b>	<b>88</b>	<b>86</b>
<b>Total Revenue Expenditure (I+II) . . . . .</b>		<b>5,643</b>	<b>7,682</b>	<b>19,814</b>	<b>20,390</b>	<b>21,918</b>	<b>23,499</b>	<b>26,454</b>	<b>39,172</b>	<b>49,416</b>	<b>53,976</b>
<b>Total Wages and Salaries paid to all Employees . . . . .</b>		<b>3,445</b>	<b>4,927</b>	<b>9,356</b>	<b>9,466</b>	<b>11,049</b>	<b>12,165</b>	<b>15,171</b>	<b>17,312</b>	<b>18,458</b>	<b>18,862</b>



Table 243—EXPENDITURE OF CORPORATIONS—*contd.*

'000 Rupees

STATE		Madhya Pradesh— <i>Contd.</i>									
Local Body		Jabalpur									
Year Head of Expenditure		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
<b>I. Ordinary Expenditure—</b>											
1. General Administration and Collection of Revenue . . . . .		598	970	1,807	1,906	2,175	2,908	3,056	3,290	3,053	3,257
2. Public Health . . . . .		3,416	3,278	5,400	6,480	5,814	7,613	11,337	10,125	11,117	13,653
3. Safety & Convenience . . . . .		307	354	561	746	698	801	853	1,025	1,847	1,169
4. Education . . . . .		1,289	558	741	1,075	890	1,210	1,305	1,205	1,347	1,622
5. Public Works . . . . .		568	1,561	820	1,506	1,376	2,272	2,449	6,057	4,989	4,716
6. Miscellaneous . . . . .		59	415	1,395	974	1,192	1,014	1,410	1,986	360	2,307
<b>TOTAL ORDINARY EXPENDITURE . . . . .</b>		6,237	7,136	10,724	12,689	12,145	15,818	20,310	23,661	22,713	26,724
II. Repayment of Loans . . . . .		78	383	1,592	1,309	1,303	1,253	1,297	1,264	1,558	2,578
<b>Total Revenue Expenditure (I+II) . . . . .</b>		6,315	7,519	12,316	13,998	13,448	17,071	21,607	24,925	24,271	29,302
<b>Total Wages and Salaries paid to all Employees . . . . .</b>		2,703	3,124	8,082	6,831	7,531	7,313	4,561	10,910	11,173	14,190

STATE		Madhya Pradesh— <i>contd.</i>									
Local Body		Raipur <sup>(1)</sup>									
Year Head of Expenditure		1960-61	1965-66	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76
1		2	3	4	5	6	7	8	9	10	11
<b>I. Ordinary Expenditure—</b>											
1. General Administration and Collection of Revenue . . . . .		..	..	1,367	1,025	1,155	1,324	2,699	2,147	2,005	2,630
2. Public Health . . . . .		..	..	2,514	2,019	1,873	1,967	2,470	3,013	393	3,537
3. Safety & Convenience . . . . .		..	..	377	1,359	1,279	1,536	2,616	2,859	4,269	4,051
4. Education . . . . .		..	..	769	827	783	929	1,175	1,214	1,406	1,468
5. Public Works . . . . .		..	..	893	229	222	654	907	852	2,462	1,592
6. Miscellaneous . . . . .		..	..	628	324	311	512	786	1,180	1,531	897
<b>TOTAL ORDINARY EXPENDITURE . . . . .</b>		..	..	6,548	5,763	5,623	6,922	10,653	11,265	12,066	14,175
II. Repayment of Loans . . . . .		..	..	110	116	..	626	568	642	614	761
<b>Total Revenue Expenditure (I+II) . . . . .</b>		..	..	6,658	5,879	5,623	7,548	11,221	11,907	12,680	14,936
<b>Total Wages and Salaries paid to all Employees . . . . .</b>		..	..	2,904	3,139	3,206	3,392	3,681	4,925	5,709	6,290

<sup>(1)</sup> The Raipur Municipal Corporation was established on 26-8-1967.

TABLE 243—EXPENDITURE OF CORPORATIONS—*contd.*

'000 Rupees

STATE		Madhya Pradesh— <i>concl.</i>									
Local Body		Ujjain									
Year Head of Expenditure		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
<b>I. Ordinary Expenditure—</b>											
1. General Administration and Collection of Revenue . . . . .		92	102	486	603	649	664	719	738	752	699
2. Public Health . . . . .		76	296	276	196	172	189	304	442	560	292
3. Safety & Convenience . . . . .		115	140	279	280	317	318	447	448	389	376
4. Education . . . . .		..	..	..	..	..	88	50	52	73	241
5. Public Works . . . . .		294	600	1,067	867	1,098	1,006	1,629	3,939	2,569	1,424
6. Miscellaneous . . . . .		736	424	455	412	323	551	823	541	959	985
<b>TOTAL ORDINARY EXPENDITURE . . . . .</b>		<b>1,313</b>	<b>1,562</b>	<b>2,563</b>	<b>2,358</b>	<b>2,559</b>	<b>2,816</b>	<b>3,972</b>	<b>6,160</b>	<b>5,302</b>	<b>4,017</b>
<b>II. Repayment of Loans . . . . .</b>		<b>151</b>	<b>220</b>	<b>276</b>	<b>264</b>	<b>200</b>	<b>144</b>	<b>141</b>	<b>62</b>	<b>76</b>	<b>128</b>
<b>Total Revenue Expenditure (I+II) . . . . .</b>		<b>1,464</b>	<b>1,782</b>	<b>2,839</b>	<b>2,622</b>	<b>2,759</b>	<b>2,960</b>	<b>4,113</b>	<b>6,222</b>	<b>5,378</b>	<b>4,145</b>
<b>Total Wages and Salaries paid to all Employees . . . . .</b>		<b>519</b>	<b>1,414</b>	<b>2,490</b>	<b>2,746</b>	<b>3,084</b>	<b>3,280</b>	<b>4,004</b>	<b>4,139</b>	<b>4,653</b>	<b>5,165</b>

STATE		Maharashtra									
Local Body		Bombay									
Year Head of Expenditure		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
<b>I. Ordinary Expenditure—</b>											
1. General Administration and Collection of Revenue . . . . .		6,097	13,095	19,134	21,259	23,765	30,291	42,633	55,800	40,915	46,675
2. Public Health . . . . .		54,565	95,654	168,511	186,088	215,348	226,166	167,422	223,365	323,901	357,261
3. Safety & Convenience . . . . .		5,347	32,502	42,247	49,355	55,858	76,456	328,580	406,526	97,131	173,853
4. Education . . . . .		15,118	50,444	92,078	101,463	114,565	135,470	147,055	194,440	195,919	241,697
5. Public Works . . . . .		7,590	29,946	51,733	64,083	76,515	75,558	94,576	111,440	105,981	133,915
6. Miscellaneous . . . . .		30,892	2,730	36,319	66,061	57,918	79,968	75,771	120,193	290,765	338,947
<b>TOTAL ORDINARY EXPENDITURE . . . . .</b>		<b>119,609</b>	<b>224,371</b>	<b>410,022</b>	<b>488,309</b>	<b>543,969</b>	<b>623,509</b>	<b>856,037</b>	<b>1,111,854</b>	<b>1,054,612</b>	<b>1,342,348</b>
<b>II. Repayment of Loans . . . . .</b>		<b>38,785</b>	<b>78,174</b>	<b>125,222</b>	<b>1,27,428</b>	<b>130,899</b>	<b>140,552</b>	<b>67,525</b>	<b>46,483</b>	<b>83,333</b>	<b>103,153</b>
<b>Total Revenue Expenditure (I+II) . . . . .</b>		<b>158,394</b>	<b>302,545</b>	<b>535,244</b>	<b>615,737</b>	<b>674,868</b>	<b>764,061</b>	<b>923,562</b>	<b>1,158,337</b>	<b>1,137,945</b>	<b>1,445,501</b>
<b>Total Wages and Salaries paid to all Employees . . . . .</b>		<b>56,929</b>	<b>131,413</b>	<b>244,719</b>	<b>273,135</b>	<b>301,683</b>	<b>348,548</b>	<b>404,494</b>	<b>486,928</b>	<b>521,284</b>	<b>610,470</b>

Table 243—EXPENDITURE OF CORPORATIONS—*contd.*

'000 Rupees

STATE		Maharashtra— <i>contd.</i>									
Local Body		Nagpur									
Year Head of Expenditure		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
<b>I. Ordinary Expenditure—</b>											
1. General Administration and Collection of Revenue . . . . .		1,858	2,441	5,335	5,112	6,055	7,581	10,478	12,672	17,336	16,111
2. Public Health . . . . .		11,812	9,126	18,256	20,739	25,626	32,086	30,565	26,181	22,031	27,481
3. Safety & Convenience . . . . .		698	845	959	1,072	1,555	1,806	2,092	2,631	3,117	3,380
4. Education . . . . .		4,257	3,648	5,975	7,232	7,511	8,969	9,839	10,578	12,244	13,751
5. Public Works . . . . .		3,083	1,689	1,408	2,137	1,506	1,544	6,600	17,350	20,877	23,416
6. Miscellaneous . . . . .		1,337	1,532	1,117	1,315	4,983	759	2,378	3,900	2,850	5,306
<b>TOTAL ORDINARY EXPENDITURE</b>		<b>23,045</b>	<b>19,281</b>	<b>33,050</b>	<b>37,607</b>	<b>47,436</b>	<b>52,745</b>	<b>62,016</b>	<b>73,521</b>	<b>78,455</b>	<b>89,586</b>
II. Repayment of Loans . . . . .		305	363	5,757	5,142	1,961	4,691	830	2,651	1,098	15,056
<b>Total Revenue Expenditure (I+II)</b>		<b>23,350</b>	<b>19,644</b>	<b>38,807</b>	<b>42,752</b>	<b>49,397</b>	<b>57,436</b>	<b>62,846</b>	<b>76,172</b>	<b>79,553</b>	<b>104,642</b>
<b>Total Wages and Salaries paid to all Employees</b>		<b>8,175</b>	<b>10,951</b>	<b>17,910</b>	<b>21,838</b>	<b>24,782</b>	<b>33,177</b>	<b>34,120</b>	<b>41,038</b>	<b>38,609</b>	<b>41,170</b>

STATE		Maharashtra— <i>contd.</i>									
Local Body		Poona									
Year Head of Expenditure		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
<b>I. Ordinary Expenditure—</b>											
1. General Administration and Collection of Revenue . . . . .		2,341	2,408	5,011	7,780	8,601	7,123	10,147	15,892	14,564	13,457
2. Public Health . . . . .		5,019	8,424	11,410	12,419	14,886	17,167	21,046	28,808	27,325	28,073
3. Safety & Convenience . . . . .		833	563	10,416	12,222	16,217	19,166	16,529	19,178	20,730	23,438
4. Education . . . . .		3,266	4,612	12,158	11,232	13,370	14,469	17,653	20,356	18,864	22,981
5. Public Works . . . . .		2,078	939	10,974	10,464	13,134	14,551	30,826	27,856	35,978	27,146
6. Miscellaneous . . . . .		430	10,517	3,811	2,692	5,229	4,368	3,720	9,266	7,498	7,903
<b>TOTAL ORDINARY EXPENDITURE</b>		<b>14,067</b>	<b>27,463</b>	<b>53,780</b>	<b>56,809</b>	<b>71,437</b>	<b>76,844</b>	<b>99,921</b>	<b>121,356</b>	<b>124,956</b>	<b>122,918</b>
II. Repayment of Loans <sup>(1)</sup> . . . . .		3,530	673	2,587	1,330	1,141	1,099	1,082	751	808	419
<b>Total Revenue Expenditure (I+II)</b>		<b>17,597</b>	<b>28,136</b>	<b>56,367</b>	<b>58,139</b>	<b>72,578</b>	<b>77,943</b>	<b>101,033</b>	<b>122,107</b>	<b>125,764</b>	<b>123,337</b>
<b>Total Wages and Salaries paid to all Employees</b>		<b>6,477</b>	<b>9,274</b>	<b>18,040</b>	<b>20,417</b>	<b>24,527</b>	<b>33,400</b>	<b>40,746</b>	<b>43,049</b>	<b>47,150</b>	<b>54,600</b>

(<sup>1</sup>) In addition to these amounts, repayments of loans made from Sinking Fund are as follows:—

1965-66	1,389	1973-74	23	1977-78	6,150
1970-71	2,022	1974-75	38		
1971-72	15	1975-76	120		
1972-73	12	1976-77	5,900		

Table 243—EXPENDITURE OF CORPORATIONS—Contd.

000' Rupees

STATE		Maharashtra—Concld.									
Local Body		Sholapur <sup>(1)</sup>									
Year Head of Expenditure		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
<b>I. Ordinary Expenditure</b>											
1. General Administration and Collection of Revenue		506	856	2,458	2,121	2,156	2,370	2,820	3,653	3,589	4,726
2. Public Health.		1,544	3,967	6,552	6,937	6,932	7,979	10,019	11,431	12,669	16,157
3. Safety & Convenience		1,634	294	610	652	733	674	880	806	1,012	1,467
4. Education		1,785	2,154	3,385	4,634	5,403	5,852	7,665	8,987	8,470	9,687
5. Public Works		552	304	1,053	1,051	1,240	1,036	1,358	1,644	2,201	3,780
6. Miscellaneous		4,471	2,223	5,164	4,721	1,901	3,987	3,862	3,514	5,261	2,702
<b>TOTAL ORDINARY EXPENDITURE</b>		10,492	9,798	19,222	20,116	18,365	21,895	26,604	30,035	33,202	38,519
<b>II. Repayment of Loans</b>		372	—	522	535	536	552	744	2,060	2,242	2,935
<b>Total Revenue Expenditure (I+II)</b>		10,864	9,798	19,744	20,651	18,901	22,447	27,348	32,095	35,444	41,454
<b>Total Wages and Salaries paid to all Employees</b>		2,170	2,943	6,665	6,282	6,514	7,073	8,263	..	10,095	12,421

STATE		Tamil Nadu									
Local Body		Madras									
Year Head of Expenditure		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
<b>I. Ordinary Expenditure—</b>											
1. General Administration and Collection of Revenue		2,989	5,842	10,797	10,893	..	..	115,713	121,661	118,399	108,428
2. Public Health.		10,444	14,514	22,331	24,972	..	..	..	..	..	..
3. Safety & Convenience		8,997	17,114	28,711	39,314	..	..	..	..	..	..
4. Education		6,155	13,329	22,483	25,893	..	..	25,846	23,880	33,613	31,983
5. Public Works		8,958	16,175	18,899	31,011	..	..	..	..	..	..
6. Miscellaneous		4,285	9,049	12,501	13,839	..	..	..	..	..	..
<b>TOTAL ORDINARY EXPENDITURE</b>		41,828	76,023	120,722	145,922	..	..	..	..	..	..
<b>II. Repayment of Loans</b>		2,426	3,822	6,600	14,870	..	..	..	..	..	..
<b>Total Revenue Expenditure (I+II)</b>		44,254	79,845	127,322	160,792	..	..	287,705	286,313	355,163	311,562
<b>Total Wages and Salaries paid to all Employees</b>		19,162	35,529	60,274	71,739	..	..	..	..	..	..

<sup>(1)</sup> The Sholapur Municipal Borough has been up-graded as corporation n.w.e.f 1-5-1964.



Table 243—EXPENDITURE OF CORPORATIONS—Contd.

\*000 Rupees

STATE		Uttar Pradesh								
Local Body		Agra								
Year/Head of Expenditure	1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1	2	3	4	5	6	7	8	9	10	11
<b>I. Ordinary Expenditure—</b>										
1. General Administration and Collection of Revenue	613	886	1,167	1,199	1,558	1,756	2,465	2,355	2,681	3,141
2. Public Health.	2,783	442	5,823	8,363	10,024	11,811	13,020	14,310	15,361	18,235
3. Safety & Convenience	275	581	540	644	741	581	771	749	1,201	1,476
4. Education	841	1,602	2,119	2,179	2,523	367	477	315	63	108
5. Public Works	756	1,078	1,079	1,800	2,688	2,711	2,360	3,950	7,603	5,195
6. Miscellaneous	5,760	6,156	788	2,486	1,842	1,794	1,199	2,681	4,420	4,547
<b>TOTAL ORDINARY EXPENDITURE</b>	<b>11,013</b>	<b>10,645</b>	<b>12,506</b>	<b>16,671</b>	<b>19,376</b>	<b>19,020</b>	<b>20,892</b>	<b>24,360</b>	<b>31,329</b>	<b>32,702</b>
II. Repayment of Loans	1,015	1,257	1,788	2,421	1,704	1,128	2,017	3,300	3,665	4,304
<b>Total Revenue Expenditure (I+II)</b>	<b>12,063</b>	<b>12,002</b>	<b>14,294</b>	<b>19,092</b>	<b>21,080</b>	<b>20,148</b>	<b>22,909</b>	<b>27,660</b>	<b>34,994</b>	<b>37,006</b>
<b>Total Wages and Salaries paid to all Employees</b>	..	..	..	..	..	..	..	..	..	..

STATE		Uttar Pradesh—Contd.								
Local Body		Allahabad								
Year Head of Expenditure	1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1	2	3	4	5	6	7	8	9	10	11
<b>I. Ordinary Expenditure—</b>										
1. General Administration and Collection of Revenue	399	168	265	219	275	205	361	339	2,088	2,236
2. Public Health.	1,398	1,939	2,541	2,707	2,446	2,859	2,805	7,534	8,511	9,278
3. Safety & Convenience	1,964	1,986	3,490	3,517	3,939	2,623	5,192	6,293	1,717	1,612
4. Education	1,101	1,115	1,497	1,526	1,015	233	389	389	513	465
5. Public Works	754	1,630	2,851	2,455	2,535	2,793	2,774	2,860	17,384	4,269
6. Miscellaneous	1,745	3,201	5,031	5,472	6,363	6,515	5,759	5,008	19,009	10,061
<b>TOTAL ORDINARY EXPENDITURE</b>	<b>7,359</b>	<b>10,039</b>	<b>15,675</b>	<b>15,896</b>	<b>16,573</b>	<b>15,229</b>	<b>22,280</b>	<b>22,433</b>	<b>49,222</b>	<b>27,921</b>
II. Repayment of Loans	1,103	1,100	2,777	2,230	3,859	2,917	1,686	1,056	..	..
<b>Total Revenue Expenditure (I+II)</b>	<b>8,462</b>	<b>11,139</b>	<b>18,452</b>	<b>18,126</b>	<b>20,432</b>	<b>18,146</b>	<b>23,966</b>	<b>23,479</b>	<b>49,222 (a)</b>	<b>27,921</b>
<b>Total Wages and Salaries paid to all Employees</b>	<b>3,580</b>	<b>6,105</b>	<b>9,271</b>	<b>9,569</b>	<b>9,701</b>	<b>9,253</b>	<b>44,995</b>	<b>14,701</b>	..	..

(a) Due to Maha Kumbh Mela expenditure is so high.



Table 243—EXPENDITURE OF CORPORATIONS—*contd.*

'000 Rupees

STATE		Uttar Pradesh— <i>Contd.</i>									
Local Body		Kanpur									
Year	Head of Expenditure	1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
<b>I. Ordinary Expenditure—</b>											
1. General Administration & Collection of Revenue		1,185	1,663	2,246	2,328	..	..	6,012	5,062	4,491	6,230
2. Public Health		6,904	11,582	16,352	20,268	..	..	36,505	36,666	38,040	44,819
3. Safety & Convenience		898	1,661	2,107	3,215	..	..	4,937	5,030	5,943	6,726
4. Education		3,064	6,009	8,110	8,491	..	..	3,383	3,306	4,335	4,629
5. Public Works		1,495	2,099	2,296	3,030	..	..	4,370	6,932	8,900	11,355
6. Miscellaneous		3,155	2,018	3,832	5,678	..	..	5,509	4,727	4,458	9,710
<b>TOTAL ORDINARY EXPENDITURE</b>		16,701	25,032	34,943	43,010	..	..	60,716	61,723	66,167	83,469
<b>II. Repayment of Loans</b>		1,922	1,835	2,270	2,287	..	..	3,125	4,343	4,386	3,374
<b>Total Revenue Expenditure (I+II)</b>		18,623	26,867	37,213	45,297	..	..	63,841	66,066	70,553	86,843
<b>Total Wages and Salaries paid to all Employees</b>		..	14,386	22,126	24,703	..	..	34,756	31,946	35,373	46,507

STATE		Uttar Pradesh— <i>contd.</i>									
Local Body		Lucknow									
Year	Head of Expenditure	1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
<b>I. Ordinary Expenditure—</b>											
1. General Administration & Collection of Revenue		808	1,500	1,992	2,091	2,373	2,709	3,299	3,171	3,565	4,445
2. Public Health		429	500	451	504	621	600	692	19,865	23,696	27,046
3. Safety & Convenience		696	1,300	11,220	11,907	13,882	15,925	20,875	2,771	3,212	4,495
4. Education		1,713	2,220	3,373	3,547	2,292	656	726	770	1,028	918
5. Public Works		761	800	1,115	1,335	1,367	1,738	1,427	1,764	3,305	3,773
6. Miscellaneous		4,438	5,600	529	622	591	591	965	1,437	1,917	2,694
<b>TOTAL ORDINARY EXPENDITURE</b>		8,845	11,920	18,680	20,006	21,126	22,219	27,984	29,778	36,723	43,371
<b>II. Repayment of Loans</b>		2,966	1,100	2,557	1,816	1,230	307	196	1,457	1,913	1,260
<b>Total Revenue Expenditure (I+II)</b>		11,811	13,020	21,237	21,822	22,356	22,526	28,180	31,235	38,636	44,631
<b>Total Wages and Salaries paid to all Employees</b>		..	..	12,123	1,935	14,363	14,917	18,699	17,480	18,496	24,727

Table 243—EXPENDITURE OF CORPORATIONS—*contd.*

'000 Rupees

STATE		Uttar Pradesh— <i>Condd.</i>									
Local Body		Varanasi									
Year Head of Expenditure		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
<b>I. Ordinary Expenditure—</b>											
1. General Administration & Collection of Revenue . . . . .		769	993	1,160	1,214	1,543	1,681	2,268	2,190	2,622	3,052
2. Public Health . . . . .		2,312	3,438	4,782	4,784	5,964	6,311	10,931	10,846	11,153	14,964
3. Safety & Convenience . . . . .		340	725	736	716	1,011	1,071	1,073	1,071	1,867	1,973
4. Education . . . . .		1,063	2,428	3,056	3,239	2,310	467	569	375	181	111
5. Public Works . . . . .		1,023	1,471	1,773	2,211	4,726	3,704	1,879	1,764	5,405	6,336
6. Miscellaneous . . . . .		2,277	4,238	4,287	5,098	5,053	5,715	5,710	7,319	8,615	2,759
<b>TOTAL ORDINARY EXPENDITURE</b>		<b>7,784</b>	<b>13,293</b>	<b>15,794</b>	<b>17,262</b>	<b>20,607</b>	<b>18,949</b>	<b>22,430</b>	<b>23,565</b>	<b>29,843</b>	<b>29,195</b>
<b>II. Repayment of Loans . . . . .</b>		<b>1,386</b>	<b>1,707</b>	<b>2,787</b>	<b>2,241</b>	<b>2,418</b>	<b>2,561</b>	<b>1,942</b>	<b>335</b>	<b>670</b>	<b>449</b>
<b>Total Revenue Expenditure (I+II) . . . . .</b>		<b>9,170</b>	<b>15,000</b>	<b>18,581</b>	<b>19,503</b>	<b>23,025</b>	<b>21,510</b>	<b>24,372</b>	<b>23,900</b>	<b>30,513</b>	<b>29,644</b>
<b>Total Wages and Salaries paid to all Employees . . . . .</b>		<b>4,115</b>	<b>6,514</b>	<b>8,532</b>	<b>8,821</b>	<b>9,507</b>	<b>8,795</b>	<b>14,651</b>	<b>13,101</b>	<b>14,146</b>	<b>17,142</b>
STATE		West Bengal									
Local Body		Calcutta									
Year Head of Expenditure		1960-61	1965-66	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77
1		2	3	4	5	6	7	8	9	10	11
<b>I. Ordinary Expenditure—</b>											
1. General Administration & Collection of Revenue . . . . .		23,643	24,867	20,345	23,174	21,782	23,986	31,680	31,660	41,431	41,444
2. Public Health . . . . .		15,638	16,676	40,308	43,727	64,635	59,871	55,990	63,713	64,908	59,533
3. Safety & Convenience . . . . .		3,052	8,439	6,805	11,192	8,698	10,196	11,336	10,911	11,502	10,702
4. Education . . . . .		3,217	4,658	8,763	8,461	8,689	12,041	12,221	12,335	14,700	13,923
5. Public Works . . . . .		2,881	4,555	35,771	43,389	51,815	46,433	47,855	53,980	61,228	55,434
6. Miscellaneous . . . . .		4,547	15,570	14,973	5,343	9,091	6,965	470	317	3,173	8,095
<b>TOTAL ORDINARY EXPENDITURE . . . . .</b>		<b>67,978</b>	<b>84,765</b>	<b>126,965</b>	<b>140,286</b>	<b>164,710</b>	<b>159,492</b>	<b>159,552</b>	<b>172,916</b>	<b>196,942</b>	<b>189,131</b>
<b>II. Repayment of Loans . . . . .</b>		<b>5,039</b>	<b>5,615</b>	<b>8,894</b>	<b>7,560</b>	<b>74,972</b>	<b>8,994</b>	<b>11,761</b>	<b>4,896</b>	<b>3,243</b>	<b>3,242</b>
<b>Total Revenue Expenditure (I+II) . . . . .</b>		<b>73,017</b>	<b>90,380</b>	<b>135,859</b>	<b>147,846</b>	<b>172,682</b>	<b>168,486</b>	<b>171,313</b>	<b>177,312</b>	<b>200,185</b>	<b>192,373</b>
		(a)	(b)								
<b>Total Wages and Salaries paid to all Employees . . . . .</b>		<b>34,275</b>	<b>45,181</b>	<b>79,318</b>	<b>96,358</b>	<b>111,837</b>	<b>115,908</b>	<b>124,732</b>	<b>132,251</b>	<b>139,392</b>	<b>126,876</b>

(a) Excludes Rs. 1,160 thousand for contribution to special funds.

(b) Excludes Rs. 800 thousands for contribution to special Fund during 1965-66 (Prel A/C.) respectively.

Table 243 —INCOME OF CORPORATIONS—*concl.*

'000 Rupees

STATE		West Bengal— <i>contd.</i>									
Local Body		Chandernagore									
Year Head of Expenditure		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
<b>I. Ordinary Expenditure—</b>											
1. General Administration & Collection of Revenue .		89	177	259	286	389	439	445	858	674	540
2. Public Health . . . .		374	465	733	843	968	1,138	1,245	1,232	1,182	1,808
3. Safety & Convenience .		44	50	231	261	314	317	356	352	344	108
4. Education . . . . .		527	817	1,417	1,589	1,866	1,709	1,849	1,804	1,858	2,244
5. Public Works . . . . .		31	155	186	590	829	522	437	451	439	342
6. Miscellaneous . . . . .		45	66	235	218	120	214	342	215	117	240
Total Ordinary Expenditure .		1,110	1,730	3,061	3,787	4,486	4,339	4,674	4,912	4,614	5,282
<b>II. Repayment of Loans . . . .</b>											
		1	5	17	16	..	..	4	..	52	105
<b>Total Revenue Expenditure (I+II) . . . . .</b>		<b>1,111</b>	<b>1,735</b>	<b>3,078</b>	<b>3,803</b>	<b>..</b>	<b>..</b>	<b>4,678</b>	<b>4,912</b>	<b>4,666</b>	<b>5,387</b>
<b>Total Wages and Salaries paid to all Employees .</b>		<b>801</b>	<b>1,066</b>	<b>2,028</b>	<b>2,531</b>	<b>2,346</b>	<b>2,647</b>	<b>2,933</b>	<b>2,936</b>	<b>2,995</b>	<b>3,684</b>
Union Territory		Delhi									
Year Head of Expenditure		1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1		2	3	4	5	6	7	8	9	10	11
<b>I. Ordinary Expenditure—</b>											
1. General Administration & Collection of Revenue .		2,414	5,973	10,713	11,277	11,660	11,640	13,910	14,843	14,874	19,414
2. Public Health . . . . .		17,571	30,119	60,022	68,975	79,348	85,282	105,978	133,145	134,591	134,931
3. Safety & Convenience .		166	307	447	622	436	591	695	1,366	939	556
4. Education . . . . .		17,805	26,368	62,961	62,268	77,067	78,305	102,894	121,479	144,410	147,259
5. Public Works . . . . .		6,403	17,925	47,648	56,008	60,250	73,280	48,177	45,937	45,032	60,471
6. Miscellaneous . . . . .		18,245	24,972	60,347	56,042	68,543	68,725	67,439	91,438	92,650	123,548
Total Ordinary Expenditure .		52,604	104,764	242,138	255,192	297,304	317,823	339,093	408,158	452,816	486,179
<b>II. Repayment of Loans . . . .</b>											
		4,357	7,661	23,481	15,088	13,011	12,301	2,007	..	34,050	13,073
<b>Total Revenue Expenditure (I+II) . . . . .</b>		<b>65,961</b>	<b>112,425</b>	<b>265,619</b>	<b>270,280</b>	<b>310,315</b>	<b>330,124</b>	<b>341,100</b>	<b>408,158</b>	<b>466,866</b>	<b>499,252</b>
<b>Total Wages and Salaries paid to all Employees .</b>		<b>31,243</b>	<b>62,616</b>	<b>135,914</b>	<b>141,595</b>	<b>161,015</b>	<b>176,444</b>	<b>227,001</b>	<b>279,812</b>	<b>307,500</b>	<b>323,400</b>

Table 244—NUMBER AND COVERAGE OF VILLAGE PANCHAYATS, PANCHAYAT SAMITIES AND ZILLA PARISHADS  
(As on 31st March)

Year/State	No. of Pancha-yats	No. of Pancha-yat samities	No. of Zilla Parishads	No. of villages covered under Panchayati Raj	Rural population covered by gram pancha-yats (million)	Percentage of rural population covered by gram pancha-yats
1	2	3	4	5	6	7
1959	177,633	467	67	461,000	242.0	82
1961	193,527	1,449	133	482,000	325.0	92
1966	212,465	3,497	253	557,247	352.3	98
1971	219,119	3,339	231	564,307	350.7	98
1973	222,048	4,098	235	564,780	425.6	98
1974	219,964	3,863	201	544,609	419.1	97
1975	220,737	4,018	230	561,155	438.2	99
1976	221,802	4,024	252	584,432	441.8	99
1977	222,691	4,032	252	586,867	442.4	99
1978	223,642	4,036	262	587,035	442.3	99
1978 :—						
<i>State</i>						
Andhra Pradesh	16,137	324	21	29,092	36.8	100
Assam (1)	663	..	20(a)	19,733	12.9	97
Bihar	11,445	214	8	77,949	50.7	100
Gujarat	12,811	182	19	18,305	19.6	100
Haryana	5,250	87	..(b)	6,690	8.3	100
Himachal Pradesh	2,181	69	12	16,916	3.2	100
Jammu & Kashmir	1,482	..	..	6,863	3.8	100
Karnataka	9,162	175(c)	19(d)	29,533	22.5	100
Kerala	972	..	..	1,264	18.8	100
Madhya Pradesh	12,961	390	..	70,214	34.0	98
Maharashtra	23,950	296	25	38,515	35.0	100
Manipur	108	..	..	581	0.6	65
Meghalaya (2)	..	..	..	..	..	..
Nagaland (2)	..	..	..	..	..	..
Orissa	3,830	314	..	50,854	20.1	100
Punjab	9,432	117	12	12,188	10.3	100
Rajasthan	7,292	232	26	35,795	21.2	100
Sikkim	215	..	..	413	0.2	95
Tamil Nadu	12,591	374	24(d)	16,621	32.1	100
Tripura	476	..	..	871	1.3	91
Uttar Pradesh	72,853	876	55	112,624	76.0	100
West Bengal	19,662	325(e)	15	38,047	32.9	99
<i>Union Territory</i>						
A. & N. Islands	38	..	..	163	0.1	67
Arunachal Pradesh	701	48	5	3,004	0.4	91
Chandigarh	22	1	1	22	0.02	100
D. & N. Haveli	10	1(f)	..	72	0.1	100
Delhi	204	..	..	258	0.6	100
Goa, Daman & Diu	194	..	..	448	0.6	100
Lakshadweep	..	..	..	..	..	..
Mizoram	..	..	..	..	..	..
Pondicherry	..	11(g)	..	..	0.2	93

Source : Ministry of Agriculture and Irrigation, Deptt. of Rural Development.

(1) In Assam, Panchayat Raj bodies established under the new Act of 1972 on 14-5-1974.

(2) There is no Panchayat Raj Institutions.

(a) Mohkuma Parishad.

(b) Zilla Parishad abolished.

(c) Taluk Development Board.

(d) District Development Councils.

(e) Anchalik Parishad.

(f) Varishta Parishad.

(g) Commune Parishad.

Table 245—ALLOTMENT AND COVERAGE OF COMMUNITY DEVELOPMENT BLOCKS  
(As on 31st March)

Year/State	No. of blocks allotted <sup>1</sup>	Population covered by C.D. programmes (Million)	Villages covered by C.D. programmes (000)	Area covered by C.D. programmes (000 Sq. Km.)
1	2	3	4	5
1957 . . . . .	1,564	112.1	209	1,018
1961 . . . . .	3,137	203.1	364	1,898
1966 . . . . .	5,264	404.6	567	3,166
1971 . . . . .	4,893	404.6	567	3,166
1973 . . . . .	5,092	468.9	567	3,166
1974 . . . . .	5,123	471.2	567	3,166
1975 . . . . .	5,026	469.7(a)	633(a)	3,166(b)
1976 . . . . .	5,026	469.7(a)	633(a)	3,166(b)
1977 . . . . .	5,028	469.7(a)	633(a)	3,166(b)
1978 . . . . .	5,005	469.7(a)	633(a)	3,166(b)
1978 :—				
State :				
Andhra Pradesh . . . . .	324	38.0	29.6	274.9
Assam . . . . .	134	14.2	23.4	99.6
Bihar . . . . .	587	52.7	78.2	173.9
Gujarat . . . . .	218	21.8	18.9	187.0
Haryana . . . . .	87	9.4	7.1	43.6
Himachal Pradesh . . . . .	69	3.3	19.0	44.8
Jammu & Kashmir . . . . .	75	3.8	6.8	123.3
Karnataka . . . . .	175	24.0	29.8	192.0
Kerala . . . . .	144	19.4	1.6	38.7
Madhya Pradesh . . . . .	458	36.8	77.1	443.1
Maharashtra . . . . .	296	38.8	38.9	306.6
Manipur . . . . .	26	0.9	2.0	22.3
Meghalaya . . . . .	24	0.9	5.0	22.4
Nagaland . . . . .	21	0.5	1.0	16.5
Orissa . . . . .	314	20.8	51.7	155.8
Punjab . . . . .	117	11.5	13.0	61.7
Rajasthan . . . . .	232	22.6	35.9	342.3
Tamil Nadu . . . . .	375	33.0	17.1	130.2
Tripura . . . . .	17	1.5	5.2	10.5
Uttar Pradesh . . . . .	876	77.3	124.9	293.6
West Bengal . . . . .	335	35.8	41.6	87.4
Union Territory :				
A. & N. Islands . . . . .	5	0.1	0.4	8.
Arunachal Pradesh . . . . .	48	0.4	3.0	81.4
Chandigarh . . . . .	1	0.02	0.03	..
D. & N. Haveli . . . . .	1	0.1	0.1	0.5
Delhi . . . . .	5	0.4	0.3	1.5
Goa, Daman & Diu . . . . .	12	0.8	0.4	3.7
Lakshadweep . . . . .	5	0.03	0.02	..
Mizoram . . . . .	20	0.2	..	..
Pondicherry . . . . .	4	0.5	0.4	0.5

(a) Based on 1971 Census.  
(b) Based on 1961 Census.

Source : Ministry of Agriculture and Irrigation,  
Deptt. of Rural Development.



### 38. ELECTORAL STATISTICS

This section provides results of the election to both Houses of the Parliament and to the State Assemblies and Councils, bringing out broadly the salient characteristics of the electorates in the country.

Under the Indian Constitution there shall be a Parliament for the Union consisting of the President and two houses to be known respectively as the Council of States (Rajya Sabha) and the House of People (Lok Sabha). Similarly in each State there shall be a legislature consisting of either one House known as the Legislative Assembly (Vidhan Sabha) or two houses known as the Legislative Council (Vidhan Parishad) and the Legislative Assembly (Vidhan Sabha). The election to the House of People and to the Legislative Assemblies of every State shall be on the basis of adult suffrage; that is to say every person who is a citizen of India and has attained the age of 21 years, if not otherwise disqualified, shall be entitled to be a voter at any such election.

The Legislative Assembly of each State is to be composed of members chosen by direct election. The total number of members in the Legislative Assembly of a State shall not in any case be more than 500 or less than 60. The strength of the electoral college of the Union Territories is laid down in the provisions of the Representation of the People Act, 1950.

Representation in the Legislative Council of each State, where there is such a Council will be confined to Local Authorities, University Graduates and Teachers, Nominees of the Governor and elected representatives of the Legislative Assembly.

#### *Tables 246-247*

These two tables show the number of voters and seats in each State for the purpose of election to the House of People and the Legislative Assemblies respectively.

In these two tables, Col. 3 shows total number of electors (Voters) in all constituencies whereas Col. 4 shows the number of votes polled. The percentage of votes polled to total votes in contested constituencies is shown in Col. 6. This indicates the extent to which the voters exercised their franchise. The difference between "votes polled" and valid "votes polled" shows the number of votes which were polled either wrongly or were rejected.

#### *Table 248*

This table shows the number of seats in the Legislative Council and the number of constituencies in the State Legislative Assembly for the purpose of the election.

## ELECTORAL STATISTICS

Table 246—ELECTION TO THE LOK SABHA  
(House of People)

Year/State	No. of seats	No. of electors	No. of votes polled	No. of valid votes polled	Percent- age No. of votes polled (col. 4 to col. 3)
1	2	3	4	5	6
1952(a)	489 DV— CE— TE—	231,996,701 171,747,300 173,213,635	105,944,495 80,709,202	105,944,495	45.67 46.99
1957(b)	494 DV— CE— TE—	258,616,533 190,918,329 193,652,069	123,461,815 91,329,866	120,513,915	47.74 47.84
1962(c)	494 CE— TE—	215,051,233 216,372,215	119,904,315	115,168,890	55.75
1967(c)(d)	320 CE— TE—	249,003,334 250,597,445	152,724,611	145,866,510	61.33
1971	518 CE— TE—	274,079,516 274,094,493	151,536,802	146,602,276	55.29
1977	542 CE—	320,928,417	194,263,915	188,917,504	60.53
1977 :					
State :					
Andhra Pradesh	42	27,567,618	17,220,943	16,705,123	62.47
Assam	14	7,225,616	3,965,448	3,823,310	54.88
Bihar	54	34,996,402	21,264,278	20,874,906	60.76
Gujarat	26	14,109,708	8,353,883	8,112,371	59.21
Haryana(e)	10	5,766,654	4,224,405	4,148,544	73.26
Himachal Pradesh (e) (f)	4	1,961,050	1,167,927	1,138,893	59.56
Jammu & Kashmir	6	2,557,422	1,479,514	1,424,324	57.85
Karnataka	28	16,767,195	10,596,342	10,270,125	63.20
Kerala	20	11,460,901	9,077,000	8,856,173	79.20
Madhya Pradesh	40	22,782,932	12,512,691	11,812,395	54.92
Maharashtra	48	28,856,991	17,404,823	16,891,349	60.31
Manipur (g)	2	788,223	473,895	465,341	60.12
Meghalaya	2	530,326	264,544	254,046	49.88
Nagaland	1	473,257	250,016	241,154	52.83
Orissa	21	12,645,435	5,603,842	5,393,794	44.32
Punjab(e)	13	8,163,885	5,725,795	5,611,311	70.14
Rajasthan	25	15,240,432	8,673,720	8,404,426	56.91
Sikkim	1		Uncontested		
Tamil Nadu	39	27,187,417	18,252,182	17,859,907	67.13
Tripura (g)	2	866,056	606,833	588,190	70.07
Uttar Pradesh	85	51,934,297	29,311,002	28,693,047	56.44
West Bengal	42	25,122,416	15,133,005	14,681,909	60.24
Union Territory :					
A. & N. Islands	1	85,308	60,590	50,568	71.02
Arunachal Pradesh	2	93,770	52,764	50,690	56.27
Chandigarh (c)	1	160,963	108,494	107,081	67.40
Dadra & Nagar Haveli	1	37,532	25,706	24,131	68.49
Delhi	7	2,547,064	1,816,372	1,797,995	71.31
Goa, Daman & Diu	2	477,404	299,786	293,046	62.80
Lakshadweep	1	19,471	16,480	16,386	84.64
Mizoram	1	204,480	102,075	100,725	49.92
Pondicherry	1	298,192	219,560	216,244	73.63

Source : Election Commission of India.

## Notes :

DV—Votes in contested constituencies including two/three votes for each elector in two/three member constituencies.

CE—Electors in the contested constituencies only.

TE—Total electors.

(a) The first General Election in the country was held from October, 1951 to March, 1952. At that time there were three types of constituencies. Single member, two member and three member. No. of votes polled are not available for General Election, 1952, and as such No. of valid votes have been indicated in column (4).

(b) In the second General Election, there were two types of constituencies—Single member and two member. The figure 123, 461, 815 includes number of votes polled in two member constituencies.

(c) In the third and fourth General Elections, all constituencies are single member.

(d) Excluding one seat for North East Frontier Tract filled by nomination.

(e) According to the Punjab Re-organisation Act, 1966 the State of Punjab and the Union Territory of Himachal Pradesh were re-organised on 1-11-66 into states of Haryana and Punjab and the Union Territories of Chandigarh and Himachal Pradesh.

(f) Re-organised into state w.e.f. 25-1-71 and No. of seats have been reduced from 6 to 4.

(g) Re-organised into state w.e.f. 21-1-1972.

Table 247—ELECTION TO THE VIDHAN SABHA  
(State Legislative Assembly)

Year/State	No. of seats	No. of electors	No. of votes polled	No. of valid votes polled	Percentage of votes polled (col. 4 to col. 3)
1	2	3	4	5	6
1952(a) . . . . .	3,233 DV—	230,696,391	103,601,150	103,601,150	45.00
	CE—	170,881,923	79,108,455	79,108,455	46.29
	TE—	172,121,948			
1957 (b) . . . . .	2,806 DV—	243,510,779	116,244,689	113,217,311	47.14
	CE—	177,128,066	86,269,316		48.71
	TE—	179,133,387			
1962 . . . . .	2,855 CE—	196,640,779	110,683,769	104,946,596	56.29
	TE—	197,485,529			
1967 (c) . . . . .	3,557 CE—	247,104,213	151,793,713	143,256,509	61.43
	TE—	250,247,161			
1968-69 (d) . . . . .	1,273 TE—	106,479,426	61,206,108	59,409,050	57.48
1970 (KERALA) . . . . .	133 TE—	9,995,268	7,569,955	7,529,936	75.74
1971 (e) . . . . .	354 TE—	56,237,964	34,925,321	32,987,537	62.10
1972 (f)(P). . . . .	2,757 TE—	195,568,067	115,501,935	111,880,185	59.06
1974 (g) . . . . .	722 CE—	62,921,455	35,539,467	43,315,862	56.46
	TE—	62,932,027			
1975 (GUJARAT) . . . . .	182 TE—	13,912,703	8,402,069	8,059,752	60.39
1977 (h) . . . . .	2,671 CE—	228,401,395	124,353,838	121,902,538	
	TE—	228,406,814			54.42
1978 (i) . . . . .	1,652 CE—	86,320,098	60,574,326	58,889,134	70.17
	TE—	86,335,305			

## Notes:

Source: Election Commission.

DV—Votes in contested constituencies including 2/3 votes for each elector in 2/3 member constituencies.

CE—Electors in the contested constituencies only.

TE—Total electors.

- (a) The first General Election in the Country was held from October, 1951 to March, 1952. At that time, there were three types of constituencies, single member, two member and three member. The number of votes polled are not available for General Election, 1952 and as such number of valid votes has been indicated in col. 4.
- (b) In Second General Election, 1957, there were also two types of constituencies Single member and two member. Figure 116,244,689 includes number of votes polled in two member constituencies.
- (c) Including three seats allotted to Naga Hills District where the constituencies failed to elect any member.
- (d) Figures relate to mid-term General Election to the Legislative Assembly of Haryana which went to poll in 1968 and Bihar, Nagaland, Punjab, Uttar Pradesh, West Bengal and Pondicherry which went to poll in 1969.
- (e) This includes figures for Orissa, Tamil Nadu and West Bengal which went to poll in 1971.
- (f) This includes figures for Andhra Pradesh, Assam, Bihar, Gujarat, Haryana, Himachal Pradesh, J. & K., Karnataka, Madhya Pradesh, Maharashtra, Manipur, Meghalaya, Punjab, Rajasthan, Tripura, West Bengal, Delhi, Goa, Daman & Diu and Mizoram.
- (g) This includes figures for Manipur, Nagaland, Orissa, Uttar Pradesh and Pondicherry which went to poll in 1974.
- (h) This includes figures for Bihar, Haryana, Himachal Pradesh, Jammu & Kashmir, Kerala, Madhya Pradesh, Nagaland, Orissa, Punjab, Rajasthan, Tamil Nadu, Tripura, Uttar Pradesh, West-Bengal, Delhi (Metro), Goa, Daman & Diu and Pondicherry, which went to poll in 1977.
- (i) This includes figures for Andhra Pradesh, Assam, Karnataka, Maharashtra, Meghalaya, Arunachal Pradesh, and Mizoram which went to poll in 1978.

## ELECTORAL STATISTICS

Table 248—NUMBER OF SEATS AND CONSTITUENCIES IN THE VIDHAN PARISHADS  
(State Legislative Councils)

Year	Date	State	Direct Elections								Indirect Elections		Total
			Local Authorities		Graduates		Teachers		Total		By MLAs	By Governor	
			C	S	C	S	C	S	C	S			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1952(1)	1-10-51	(7)	59—	139	20—	34	20—	34	99—	207	139	73	419
		1. Bihar . .	4—	24	4—	6	4—	6	12—	36	24	12	72
		2. Bombay . .	21—	24	6—	6	6—	6	33—	36	24	12	72
		3. Madras . .	9—	24	2—	6	2—	6	13—	36	24	12	72
		4. Punjab . .	4—	13	1—	3	1—	3	6—	19	13	8	40
		5. Uttar Pradesh .	6—	24	2—	6	2—	6	10—	36	24	12	72
		6. West Bengal .	6—	17	4—	4	4—	4	14—	25	17	9	51
		7. Mysore . .	9—	13	1—	3	1—	3	11—	19	13	8	40
1953(2)	1-10-53	(7)	55—	129	19—	32	19—	32	93—	193	133	72	398
(2)	1-10-53	3. Madras . .	5—	14	1—	4	1—	4	7—	22	18	11	51
(3)	21-4-54	3. Madras . .	5—	14	1—	6	1—	4	7—	24	18	9	51
1954(3)	21-4-54	(7)	55—	129	19—	34	19—	32	93—	195	133	70	398
(4)	1-11-56	3. Madras . .	4—	16	1—	6	1—	26	6—	26	16	8	50
(5)	1-11-56	7. Mysore . .	+	18	+	4	+	4	+	26	18	8	52
1956(5)	1-11-56	(7)	+	136	+	35	+	33	+	204	136	69	409
1957(6)	3-12-57	(9)	47—	257	21—	64	20—	64	88—	385	264	95	744
(6)	3-12-57	1. Andhra Pradesh	6—	31	3—	8	3—	8	12—	47	31	12	90
	3-12-57	2. Bihar . .	4—	34	4—	8	4—	8	12—	50	34	12	96
	3-12-57	3. Bombay . .	8—	36	4—	9	3—	9	15—	54	42	12	108
(7)	1-10-59	4. Madhya Pradesh	6—	31	2—	8	2—	8	10—	47	31	12	90
	3-12-57	5. Madras . .	4—	21	1—	6	1—	6	6—	33	21	9	63
	3-12-57	6. Mysore . .	5—	21	2—	6	2—	6	9—	53	21	9	63
	3-12-57	7. Punjab . .	3—	57	1—	4	1—	4	5—	25	18	8	51
	3-12-57	8. Uttar Pradesh .	6—	39	2—	9	2—	9	10—	57	39	12	108
	3-12-57	9. West Bengal .	5—	27	2—	6	2—	6	9—	39	27	9	75
1958(7)	3-12-57	(8)	41—	226	19—	56	18—	56	78—	338	233	83	654
1960(8)	1-5-60	(8)	54—	212	18—	54	17—	54	89—	320	221	83	624
(8)	1-5-60	3. Maharashtra .	21—	22	3—	7	2—	7	26—	36	30	12	78
1962	13-10-61	(8)	140—	212	44—	54	47—	54	231—	320	221	83	624
(9)	25-9-61	1. Andhra Pradesh	20—	31	7—	8	8—	8	35—	47	31	12	90
	25-9-61	2. Bihar . .	16—	34	7—	8	7—	8	30—	50	34	12	96
	25-9-61	3. Maharashtra .	21—	22	3—	7	2—	7	26—	36	30	12	78
(10)	18-4-61	4. Madras . .	12—	21	5—	6	6—	6	23—	33	21	9	63
	18-4-61	5. Mysore . .	17—	21	5—	6	6—	6	28—	33	21	9	63
	18-4-61	6. Punjab . .	15—	17	4—	4	4—	4	23—	25	18	8	51
(11)	13-10-61	7. Uttar Pradesh .	23—	39	9—	9	9—	9	41—	57	39	12	108
(9)	25-9-61	8. West Bengal .	16—	27	4—	6	5—	6	25—	39	27	9	75
1967	1-11-66	(8)	139—	209	43—	53	56—	53	228—	315	217	81	613



Table 248—NUMBER OF SEATS AND CONSTITUENCIES IN THE VIDHAN PARISHADS—Contd.  
(State Legislative Councils)

Year	Date	State	Direct Elections								Indirect Electi- ons	Nomi- nations	Go- Total
			Local Authorities		Graduates		Teachers		Total				
			C	S	C	S	C	S	C	S			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
(12)	1-4-65	1. Andhra Pradesh	20—31		7—8		8—8		35—47		31	12	90
	1-4-65	2. Bihar . .	16—34		7—8		7—8		30—50		34	12	96
	1-4-65	3. Maharashtra .	21—22		3—7		2—7		26—36		30	12	78
(13)	1-1-66	4. Madras . .	12—21		5—5		6—5		23—33		21	9	63
(14)	5-3-64	5. Mysore . .	17—21		5—6		6—6		28—33		21	9	63
(12)	1-4-65	6. Punjab (17) .	9—14		3—3		3—3		15—20		14	6	40
(15)	1-11-66	7. Uttar Pradesh .	28—39		9—9		9—9		46—57		39	12	108
(16)	13-1-66	8. West Bengal (18)	16—27		4—5		5—5		25—39		27	9	75
1970(19)	22-10-70	(6)	114—168		36—44		38—44		188—256		176	66	498
(12)	1-4-65	1. Andhra Pradesh	20—31		7—8		8—8		35—47		31	12	90
(20)	1-10-71	2. Bihar . .	16—34		7—8		7—8		30—50		34	12	96
(21)	22-10-70	3. Maharashtra .	21—22		3—7		2—7		26—36		30	12	78
(12)	1-4-65	4. Mysore . .	17—21		5—6		6—6		28—33		21	9	63
(22)	14-1-69	5. Tamil Nadu .	12—21		5—6		6—6		23—33		21	9	63
(23)	1-4-70	6. Uttar Pradesh .	28—39		9—9		9—9		46—57		39	12	108
1972(19)	1-10-71	(6)	114—168		36—44		38—44		188—256		176	66	498
1974	29-5-74	(6)	115—168		36—44		39—44		190—256		176	66	498
(24)	18-9-73	1. Andhra Pradesh	21—31		7—8		8—8		36—47		31	12	90
(25)	25-9-74	3. Maharashtra .	21—22		3—7		3—7		27—36		30	12	78
1975-78	27-12-75	(6)	115—168		36—44		40—44		191—256		176	66	498
(24)	18-9-73	1. Andhra Pradesh	21—31		7—8		8—8		36—47		31	12	90
(26)	1-8-75	2. Bihar . .	16—34		7—8		7—8		30—50		34	12	96
(27)	21-10-74	3. Karnataka .	17—21		5—6		6—6		28—33		21	9	63
(28)	27-12-75	4. Maharashtra .	21—22		3—7		4—7		28—36		30	12	78
(29)	1-2-74	5. Tamil Nadu .	12—21		5—6		6—6		23—33		21	9	63
(30)	1-4-70	6. Uttar Pradesh .	28—39		9—9		9—9		46—57		39	12	108



Table 243—NUMBER OF SEATS AND CONSTITUENCIES IN THE VIDHAN PARISHADS—Contd.  
(State Legislative Councils)

Notes :

C—Constituencies ; S—Seats. Figures in brackets in column 3 indicate the number of Legislative Councils.

(1) Elections were conducted from October 1951 to March, 1952 on the basis of the seats allocated under Section 10 and the Third Schedule of the Representation of the People Act, 1950. The Council constituencies were delimited under the Delimitation of Council Constituencies Orders, 1951, as modified by the Parliament.

(2) Seats and Constituencies for Madras were modified under Section 19 of the Andhra State Act, 1953 (30 of 1953) (16-9-1953).

(3) Under Section 19(1)(c) of the Andhra State Act, 1953 w.e.f. 21-4-1954, seats for Graduates Constituencies in Madras increased from 4 to 6 and those filled by nomination by the Governor reduced from 11 to 9, keeping the total seats same i.e. 51.

(4) Seats and Constituencies in Madras were modified by the Adoption of Laws Order, 1956 (No. 3).

(5)(i) Seats in Mysore were modified under Section 36(3) of the States Reorganisation Act, 1956 (13 of 1956) (31-8-1956). Council Constituencies were to be delimited in Mysore under Section 36(4) of the Act by the Election Commission.

(ii) 1956 Total excludes figures for legislative Council of Madhya Pradesh which was to be constituted from such date as the President may by order appoint having the same number of seats i.e. 72. Such Council has not been constituted.

(iii) Council Constituencies were also to be delimited by the Election Commission for the reorganised State of Bombay Madhya Pradesh and Punjab.

(6) Seats and Constituencies modified for all States including Madhya Pradesh by the Legislative Council Act, 1957 (37 of 1957) (3-12-1957).

(7) (i) 1958 Total excludes figures for Madhya Pradesh, where Legislative Council has not yet been constituted.

(ii) Reference date to administrative Units in Madhya Pradesh changed to 1-10-1959 vide Section 5 and Schedule II of the Rajasthan and Madhya Pradesh (Transfer of Territories) Act, 1959 (47 of 1959).

(8) Seats and Constituencies for Maharashtra modified by Section 22 and Schedule V of the Bombay Reorganisation Act, 1960 (11 of 1960) (1-5-1960).

(9) Constituencies modified by the Delimitation of Council Constituencies Amendment Order, 1961 for Andhra Pradesh (GSR-1181), Bihar (GSR-1182), Maharashtra (GSR-1183) and West Bengal (GSR-1184).

(10) Constituencies modified by the Delimitation of Council Constituencies Amendment Order, 1961 for Madras (GSR-567), Mysore (GSR-568) and Punjab (GSR-569).

(11) Constituencies modified by the Delimitation of Council Constituencies (Uttar Pradesh) Amendment Order, 1961 (GSR-1273).

(12) Reference date to administrative units changed to 1-4-1965 on 25-7-1965 for Andhra Pradesh (GSR-1057), Bihar (GSR-1058), Maharashtra (GSR-1059), Madras (GSR-1060), Mysore (GSR-1061), Punjab (GSR-1062), Uttar Pradesh (GSR-1063) and West Bengal (GSR-1064).

(13) Reference date to administrative units changed to 1-1-1966 in Madras vide GSR-1097 dated 18-7-1966.

(14) Name of Bangalore district substituted as 'Bangalore' (Urban) and Bangalore (Rural) districts vide GSR-421 dated 5-6-1964.

(15) Seats and Constituencies substituted by Section 20 and 21 of the Punjab Reorganisation Act, 1966 (31 of 1966) (18-9-1966).

(16) Number of Local Authorities Constituencies increased from 23 to 28 in Uttar Pradesh vide the Delimitation of Council Constituencies (Uttar Pradesh) Amendment Order, 1966-GSR 589(E) dated 13-1-1966.

(17) Legislative Council of Punjab was abolished by Section 5 of the Punjab Legislative Council (Abolition) Act, 1969 (46 of 1969) (w.e.f. 7-1-1970).

(18) Legislative Council of West Bengal was abolished by Section 5 of the West Bengal Legislative Council (Abolition) Act, 1969 (20 of 1969) (w.e.f. 1-8-1969).

(19) Figures for 1970 and 1972 excludes figures for the Legislative Councils of Punjab and West Bengal which were abolished on 7-1-1970 and 1-8-1969 respectively.

(20) Reference date to administrative units changed to 1-10-1971 in Bihar vide GSR (E) dated 30-12-1972.

(21) The names of 'North Satara and South Satara district' in Maharashtra changed to 'Satara' and 'Sangli' vide GSR-1821 dated 22-10-1970.

(22) The names of 'Madras' changed to 'Tamil Nadu' on 14-1-1969 vide GSR-112 dated 13-1-1970.

(23) Reference date administrative units changed to 1-4-1970 for Uttar Pradesh vide GSR-968 dated 25-6-1970.

(24) Number of Local Authorities Constituencies in Andhra Pradesh increased from 20 to 21 vide Delimitation of Council Constituencies (Andhra Pradesh) Amendment Order, 1973.

(25) Number of Teachers Constituencies in Maharashtra were increased from 2 to 3 vide the Delimitation of Council Constituencies (Bombay) (Amendment) Order, 1974-GSR 249(E) dated 29-5-1974.

(26) Reference to reorganised districts in Bihar as on 1-8-1975 incorporated vide the Delimitation of Council Constituencies (Bihar) Amendment Order, 1975-GSR 494(E) dated 16-9-1975.

(27) The name of 'Mysore' changed to 'Karnataka' vide GSR-431(E) dated 21-10-1974.

(28) Number of Teachers Constituencies were increased in Maharashtra from 3 to 4 vide the Delimitation of Council Constituencies (Bombay) Amendment Order, 1975 vide GSR-589(E), dated 27-12-1975.

(29) Reference to reorganised districts as on 1-2-1974 made vide GSR-114(E) dated 2-3-1974.

(30) Reference to reorganised Divisions or districts as on 1-4-1970 made vide GSR-968 dated 25-6-1974.

### 39. FIVE YEAR PLANS

#### Table 249

Plan outlay/Expenditure for Public Sector—Table 249A & B present figures of plan provision and outlay for first, second, third, fourth and fifth plan periods and also during the annual plans 1966-69. Table 249C, D and E provide the corresponding State-wise figures for the fifth plan 1974-79 and Annual Plans 1978-79 and 1974-78.

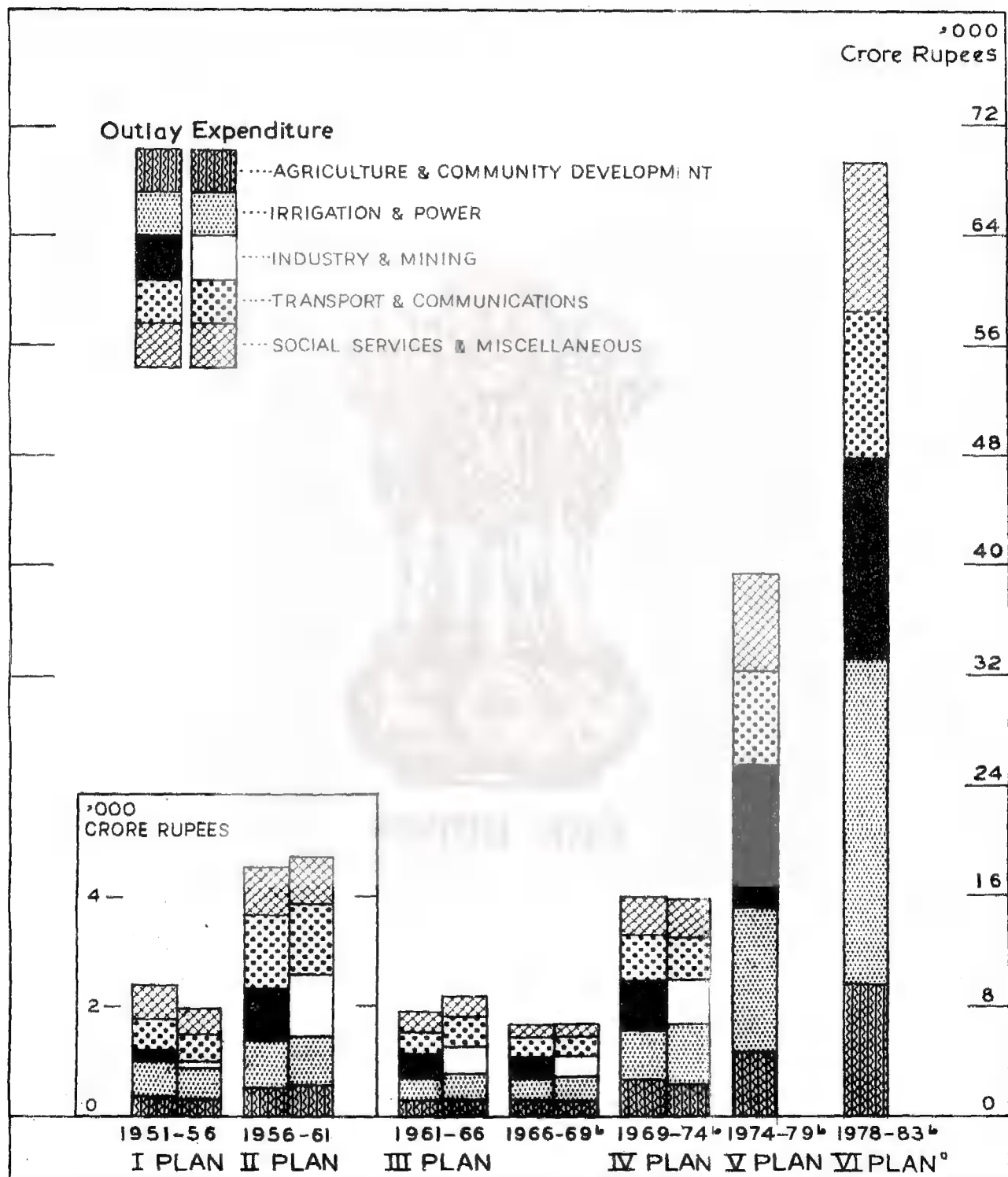
#### Table 250

Principal targets and achievements—It presents targets as well as achievements during first, second, third, fourth and fifth plan for about 85 items under the major heads (i) agricultural production; (ii) forests and soil conservation; (iii) community development; (iv) irrigation by crops; (v) power; (vi) mining; (vii) industrial production; (viii) mechanical, electrical engineering and chemical and allied industries; (ix) timber and food industries; (x) transport and communications; (xi) ports and harbours; (xii) posts and telegraphs; (xiii) social services (education); and (xiv) health.

Data for number of towns and villages electrified—item 28—relate to cumulative achievement upto the end of the period. The population-wise break-up of electrified towns and villages and other figures have been estimated wherever actual figures are not available.

The data for electrified villages for Tamil Nadu upto 31-3-1961 is as per 1951 Census and therefore the population-wise break-up for all periods upto March 1961 is estimated. The data for electrified villages for the States of Assam, Gujarat, Himachal Pradesh, Jammu & Kashmir, Karnataka, Manipur, Nagaland and Rajasthan as on 31-3-74, is as per 1971 census.

# PLAN OUTLAY AND EXPENDITURE BY HEADS OF DEVELOPMENT ( PUBLIC SECTOR )



## FIVE YEAR PLANS

TABLE 249 A—PLAN OUTLAY/EXPENDITURE FOR PUBLIC SECTOR  
(By Heads of Development)  
Central Government

(Rs. Crores)

Heads of Development	First Plan		Second Plan		Third Plan		Annual Plans (P)		Fourth Plan(P)	
	(1951-52 to 1955-56)		(1956-57 to 1960-61)		(1961-62 to 1965-66)		(1966-67 to 1968-69)		(1969-70 to 1973-74)	
	Plan provision (a)	Actual Expenditure	Plan provision	Actual expenditure	Plan provision	Actual expenditure (P)	Approved outlay	Actual expenditure	Approved outlay	Actual expenditure
1	2	3	4	5	6	7	8	9	10	11
1. Agriculture and Community Development .	354	72	53	42	125	91	284	300	1,238	866
2. Irrigation and Power . .	648	..	117	78	127	92	124	173	459	444
3. Industries and Mining .	188	73	747	1,001	1,573	1,759	1,512	1,491	3,307	2,779
4. Transport and Communications . . . .	570	406	1,203	1,075	1,225	1,782	1,034	998	2,670	2,363
5. Social Services . . .	532	112	396	286	350	488	487	417	1,182	1,374
6. Miscellaneous . . .	86	43	43	52	200					
TOTAL . . . .	2,378 (a)	706	2,571	2,534	3,600	4,212	3,441	3,379	8,856	7,826

Heads of Development	Fifth Plan (P)							
	(1974-75 to 1978-79)	1974-75		1975-76		1976-77		1977-78
	Approved outlay	Approved outlay	Actual expenditure	Approved outlay	Actual expenditure	Approved outlay	Estimated expenditure	Approved outlay
1	12	13	14	15	16	17	18	19
1. Agriculture and Community Development .	1,904	270	179	..	259	320	..	567
2. Irrigation and Power .	908	..	117	..	134	165	..	252
3. Industries and Mining .	9,327	1,047	1,022	..	1,576	2,090	..	2,306
4. Transport and Communications . . . .	5,504	844	850	..	943	1,004	..	1,237
5. Social Services . . .	3,389	374	301	..	398	453	..	576
6. Miscellaneous . . .								
TOTAL . . . .	21,032	2,535	2,464	..	3,310	4,032	..	4,938

Source: Planning Commission.

(a) Figures of plan Provision for Centre and state Governments separately are not available.



TABLE 249 B--PLAN OUTLAYS/EXPENDITURE FOR PUBLIC SECTOR  
(By Heads of Development)  
State Governments and Union Territories

(Rs. Crores)

Heads of Development	First Plan		Second Plan		Third Plan		Annual Plan		Fourth Plan	
	(1951-52 to 1955-56)		(1956-57 to 1960-61)		(1961-62 to 1965-66)		(1966-67 to 1968-69)		(1969-70 to 1973-74)	
	Plan provision	Actual expenditure	Plan provision	Actual expenditure	Plan provision	Actual expenditure	Plan provision	Actual expenditure	Plan provision	Actual expenditure
1	2	3	4	5	6	7	8	9	10	11
1. Agriculture and Community Development . . . . .	(a)	218	503	507	974	998	833	790	1,490	1,454
2. Irrigation and Power . . . . .	(a)	583	808(c)	804	1,583	1,825	1,366	1,505	3,076	3,842
3. Industries and Mining . . . . .	(a)	24	143	124	219	208	158	146	324	328
4. Transport and Communications . . . . .	(a)	112	182	186	286	330	239	239	567	717
5. Social Services . . . . .	(a)	300	549	484	959	936	520	494	1,479	1,447
6. Miscellaneous . . . . .	(a)	17	56	33	82	68	48	50	110	164
TOTAL . . . . .		1,254 (b)	2,241	2,138	4,103	4,365	3,164	3,224	7,046	7,952

Heads of Development	Fifth Plan			Five year Plan 1978-83	
	(1974-79)			(1978-79)	
	Plan Provision	Approved Outlay	Actual expenditure	Proposed Outlay	Approved Outlay
1	12	13	14	15	16
1. Agriculture and Community Development	2,752	2,020	2,177	—	874
2. Irrigation and Power . . . . .	9,542	7,121	7,582	—	3,090
3. Industries and Mining . . . . .	874	634	716	—	225
4. Transport and Communications . . . . .	1,381	995	1,303	—	466
5. Social Services . . . . .	3,381	2,464	2,631	—	1,064
6. Miscellaneous . . . . .	988	509	259	—	267
TOTAL . . . . .	18,918	13,743	14,668	30,935	5,986

Source: Planning Commission.

(a) Total of Central and State Governments. The break up of plan provision for Centre and State Governments separately are not available.

(b) The total excludes an adjustment item of Rs. 203 crores. The break up of which is not available.

(c) Includes Centre's share of expenditure on D.V.C.



**TABLE 249C—PLAN OUTLAYS/EXPENDITURE FOR PUBLIC SECTOR**  
**(By Heads of Development)**  
**State Governments and Union Territories**  
**Outlays for Fifth Plan (1974-79)**

(Rs. million)

State or Union Territory/ Heads of Development	Agriculture and Allied services & Co-operation	Water and Power Development	Industries and Minerals	Transport and Communications	Social & Community services	Economic and General services and Miscellaneous(1)	Total
1	2	3	4	5	6	7	8
<b>State :</b>							
Andhra Pradesh . . . . .	1,170	8,395	411	1,023	1,561	776	13,336
Assam . . . . .	998	1,323	280	339	838	960	4,738
Bihar . . . . .	2,140	6,559	515	1,137	1,626	983	12,960
Gujarat . . . . .	2,010	6,480	492	965	1,737	174	11,858
Haryana . . . . .	577	3,980	127	495	759	75	6,013
Himachal Pradesh . . . . .	568	487	73	390	336	536	2,390
Jammu & Kashmir . . . . .	498	1,452	256	398	724	298	3,626
Karnataka . . . . .	1,861	4,963	427	640	1,880	206	9,977
Kerala . . . . .	1,122	2,193	524	353	1,209	289	5,690
Madhya Pradesh . . . . .	2,337	8,296	266	619	1,881	398	13,797
Maharashtra . . . . .	2,920	12,219	922	1,408	4,000	2,007	23,476
Manipur . . . . .	163	437	69	188	170	102	929
Meghalaya . . . . .	220	164	54	188	153	116	895
Nagaland . . . . .	236	45	70	220	260	5	836
Orissa . . . . .	992	3,349	222	366	911	9	5,850
Punjab . . . . .	1,419	4,727	658	858	2,260	213	10,135
Rajasthan . . . . .	756	4,042	255	526	1,230	283	7,092
Sikkim . . . . .	104	37	39	118	86	12	396
Tamil Nadu . . . . .	1,291	4,254	614	919	3,082	1,063	11,223
Tripura . . . . .	216	163	47	97	170	3	697
Uttar Pradesh . . . . .	3,127	15,689	1,526	1,152	2,819	146	24,459
West Bengal . . . . .	1,987	5,027	635	491	3,300	1,030	12,468
<b>TOTAL (States)</b> . . . . .	<b>26,712</b>	<b>94,081</b>	<b>8,482</b>	<b>12,890</b>	<b>30,992</b>	<b>9,685</b>	<b>1,82,642</b>
<b>Union Territory :</b>							
A. & N. Islands . . . . .	81	22	4	170	41	19	337
Arunachal Pradesh . . . . .	165	56	10	181	132	89	633
Chandigarh . . . . .	12	42	17	13	312	1	397
Dadra & Nagar Haveli . . . . .	23	32	1	6	14	17	94
Delhi . . . . .	79	810	160	299	1,803	4	3,160
Goa, Daman & Diu . . . . .	167	283	28	92	223	57	850
Lakshadweep . . . . .	24	6	2	6	25	..	62
Mizoram . . . . .	165	45	18	128	105	5	466
Pondicherry . . . . .	87	40	19	27	163	5	340
<b>TOTAL (Union Territory)</b> . . . . .	<b>804</b>	<b>1,336</b>	<b>259</b>	<b>922</b>	<b>2,823</b>	<b>197</b>	<b>6,341</b>
<b>Total (State &amp; U. T.)</b> . . . . .	<b>27,516</b>	<b>95,417</b>	<b>8,741</b>	<b>13,812</b>	<b>33,815</b>	<b>9,882</b>	<b>189,183</b>

Source: Planning Commission.

Note: Totals may not tally due to rounding off.

(1) Also in clause (i) unallocated outlay and (ii) errors and adjustments, the latter being the overall difference between the figures adopted by the planning Commission and those adopted by the states, in respect of actual expenditure (1974-75) and approved outlays (1975-77), at time of resources discussion for the fifth plan. The sector distribution of the latter figures is not available.

TABLE 249D—PLAN OUTLAYS/EXPENDITURE FOR PUBLIC SECTOR  
(By Heads of Development)  
State Governments and Union Territories  
Outlays for Annual Plan (1978-79)

(Rs. million)							
State or Union Territory/ Heads of Development	Agriculture and Community Development	Irrigation and Power	Industries and Mining	Transport and Communi- cations	Social services	Miscel- laneous	Total
1)	2	3	4	5	6	7	8
<i>State :</i>							
Andhra Pradesh . . . . .	449	3,100	115	290	517	19	4,490
Assam . . . . .	340	774	47	140	235	14	1,550
Bihar . . . . .	555	2,260	144	302	544	37	3,841
Gujarat . . . . .	564	1,740	129	276	681	9	3,350
Haryana . . . . .	227	1,441	30	148	242	12	2,100
Himachal Pradesh . . . . .	187	215	24	103	128	13	730
Jammu & Kashmir . . . . .	181	346	57	124	286	86	1,080
Karnataka . . . . .	512	1,660	117	160	632	9	3,090
Kerala . . . . .	356	758	165	102	357	22	1,760
Madhya Pradesh . . . . .	703	2,570	75	154	584	4	4,130
Maharashtra . . . . .	603	3,959	288	635	1,258	607	7,350
Manipur . . . . .	49	92	21	57	52	12	283
Meghalaya . . . . .	63	67	23	56	53	29	291
Nagaland . . . . .	67	21	13	62	80	2	245
Orissa . . . . .	435	1,030	53	101	275	15	1,910
Punjab . . . . .	402	1,280	125	255	499	39	2,600
Rajasthan . . . . .	287	1,394	82	180	397	10	2,350
Sikkim . . . . .	48	18	11	42	36	3	158
Tamil Nadu . . . . .	424	1,441	139	270	762	14	3,050
Tripura . . . . .	82	42	10	33	59	1	227
Uttar Pradesh . . . . .	1,116	4,381	341	605	1,069	37	7,550
West Bengal . . . . .	790	1,540	159	172	986	68	3,714
<b>TOTAL</b> . . . . .	<b>18,440</b>	<b>30,126</b>	<b>2,167</b>	<b>4,370</b>	<b>9,083</b>	<b>1,063</b>	<b>55,849</b>
<i>Union Territory :</i>							
A. & N. Islands . . . . .	27	9	1	43	17	7	104
Arunachal Pradesh . . . . .	75	38	5	59	54	2	234
Chandigarh . . . . .	4	13	4	5	96	..	121
Dadra & Nagar Haveli . . . . .	8	14	1	3	6	..	32
Delhi . . . . .	44	237	54	90	602	2	1,080
Goa, Daman & Diu . . . . .	51	103	9	31	81	1	275
Lakshadweep . . . . .	7	3	1	7	7	..	24
Mizoram . . . . .	55	18	7	42	40	4	166
Pondicherry . . . . .	24	14	6	8	51	2	105
<b>TOTAL</b> . . . . .	<b>295</b>	<b>499</b>	<b>88</b>	<b>288</b>	<b>954</b>	<b>18</b>	<b>2,143</b>
<b>Total (State &amp; U. T.)</b> . . . . .	<b>8,735</b>	<b>30,625</b>	<b>2,255</b>	<b>4,658</b>	<b>10,037</b>	<b>1,081</b>	<b>57,992</b>

Note:—Totals may not tally due to rounding off.

Source : Planning Commission.

TABLE 249E—PLAN OUTLAYS/EXPENDITURE FOR PUBLIC SECTOR  
(By Heads of Development)

State Governments and Union Territories

Total Expenditure for four years 1974-78

(Rs. Million)

State or Union Territories/ Heads of Development	Agriculture and Community Development	Irrigation and Power	Industries and Mining	Transport and Communi- cations	Social services	Miscel- laneous	Total
1	2	3	4	5	6	7	8
<i>State :</i>							
Andhra Pradesh . . . . .	984	6,714	366	918	1,243	28	10,254
Assam . . . . .	638	1,135	152	296	540	18	2,780
Bihar . . . . .	1,386	4,827	364	882	1,201	77	8,737
Gujarat . . . . .	1,446	5,368	534	1,134	1,538	29	10,049
Haryana . . . . .	432	3,299	71	417	556	58	4,832
Himachal Pradesh . . . . .	440	431	54	389	264	37	1,615
Jammu & Kashmir . . . . .	326	1,207	194	308	544	205	2,785
Karnataka . . . . .	1,542	4,145	324	469	1,596	6	8,082
Kerala . . . . .	857	1,888	509	378	1,071	75	4,779
Madhya Pradesh . . . . .	1,912	6,266	191	666	1,538	8	10,580
Maharashtra . . . . .	2,322	9,774	786	1,414	2,998	1,482	18,776
Manipur . . . . .	101	207	52	186	124	23	1,693
Meghalaya . . . . .	164	183	39	147	122	58	713
Nagaland . . . . .	163	40	53	205	208	23	702
Orissa . . . . .	775	2,598	132	286	711	34	4,536
Punjab . . . . .	931	3,721	374	633	1,466	67	7,192
Rajasthan . . . . .	638	3,514	255	616	1,065	24	6,112
Sikkim(a) . . . . .	66	26	16	74	52	8	242
Tamil Nadu . . . . .	1,382	3,139	503	852	2,303	92	8,271
Tripura . . . . .	129	154	35	69	103	8	498
Uttar Pradesh . . . . .	2,988	12,427	1,482	1,570	2,422	50	20,939
West Bengal . . . . .	1,554	3,694	478	382	2,583	158	8,848
TOTAL (States) . . . . .	21,176	74,757	6,974	12,291	24,250	2,569	142,016
<i>Union Territory :</i>							
A. & N. Islands . . . . .	47	12	2	103	37	12	213
Arunachal Pradesh . . . . .	107	66	6	146	97	1	423
Chandigarh . . . . .	7	31	12	11	211	..	272
Dadra & Nagar Haveli . . . . .	17	26	1	5	9	..	57
Delhi . . . . .	88	693	113	253	1,326	2	2,475
Goa, Daman & Diu . . . . .	134	181	25	88	171	1	601
Lakshadweep . . . . .	15	3	1	2	16	..	38
Mizoram . . . . .	123	24	13	102	75	5	341
Pondicherry . . . . .	56	31	15	24	119	2	247
TOTAL (Union Territories) . . . . .	595	1,067	188	734	2,062	23	4,668
Total (State & U. T.) . . . . .	21,771	75,824	7,162	13,025	26,312	2,592	146,684

Note :—Total may not tally due to rounding off.

Source : Planning Commission.

(a) For 1976-78 only Sikkim became a constituent State of the Indian Union on 26 April, 1975.

TABLE 250 — PRINCIPAL TARGETS AND ACHIEVEMENTS

Item	Unit	(1950-51)	First Plan (1950-51 to 1955-56)		Second Plan (1955-56 to 1960-61)		Third Plan (1960-61 to 1965-66)	
			Targets	Achievements	Targets	Achievements	Targets	Achievements
			(1955-56)	(1955-56)	(1960-61)	(1960-61)	(1965-66)	(1965-66)
1	2	3	4	5	6	7	8	9
<b>Agricultural Production :</b>								
1. Food grains Total . .	Milln. tonnes	55.0(a)	62.6	69.3(a)	81.8	82.3(a)	101.6	72.3
2. Rice . . . . .	"	22.1(a)	27.7	28.7(a)	32.5	34.6(a)	45.7	30.6
3. Wheat . . . . .	"	6.8(a)	8.4	8.9(a)	11.7	11.0(a)	15.2	10.4
4. Other cereals, Total . .	"	16.9(a)	17.4	20.0(a)	24.9	24.0(a)	23.4	21.4
5. Gram and pulses, total . .	"	9.2(a)	9.1	11.7(a)	12.7	12.7(a)	17.3	9.9
6. Oil seeds (Five Major) . .	"	5.0(a)	5.6	5.5(a)	7.7	6.9(a)	10.0	6.4
7. Sugar cane (gur) . . . . .	"	7.0(a)	6.4	7.4(a)	7.9	11.4(a)	10.2	12.8
8. Cotton (lint) . . . . .	Milln. bales(*)	3.0(a)	4.1	4.2(a)	6.4	5.6(a)	6.9	4.9
9. Jute . . . . .	Milln. bales(*)	3.5(a)	5.4	4.5(a)	5.5	4.1(a)	6.1	4.5
10. Tobacco . . . . .	'000 tonnes	257(a)	—	298(a)	254	300(a)	330	293
11. Tea (*) . . . . .	"	275	—	285	318	321	408	366
12. Coffee . . . . .	"	24.6	—	34.4	—	43.2	81	63.9
13. Rubber (*) . . . . .	"	14.4	—	22.5	—	25.4	45.7	50.0
<b>Forest and Soil Conservation :</b>								
14. Forest plantations . . . . .	'000 hectares	..	—	50.0	—	215.8	553.4	415.6
15. Rehabilitation of degraded forests . . . . .	"	..	—	1,326.0	222.0	410.5	210.2	218.8
16. Forest Communications (roads) . . . . .	Kms.	..	—	6,600	9,656	16,400	17,896	17,300
17. Survey . . . . .	'000 hectares	..	—	66	4,650	5,953	14,815	13,509
Demarcation . . . . .	'000 Kms.	..	—	21.5	64.0	59.0	24.7	30.2
<b>Community Development :</b>								
18. No. of blocks . . . . .	Nos.	..	—	1,075	—	3,137*	—	5,242
19. Villages covered . . . . .	'000 No.	..	—	143	—	364	—	565
20. Populations served <sup>(1)</sup> . . . . .	Milln.	..	—	69	—	203	—	404
<b>Co-operation :</b>								
21. Primary Agricultural Credits Societies . . . . .								
(i) Numbers . . . . .	'000}	105	—	160	—	212	230	192
(ii) Membership . . . . .	Milln.	4.4	—	7.8	15.0(b)	17.0	37.2	26.1
22. Agricultural credit disbursed . . . . .								
§(i) Short and medium terms . . . . .	Rs. milln.	229	—	496	2,000	2,027	5,292	3,418
(ii) Long term (outstanding) . . . . .	"	66	—	135	250	377	1,505	1,664

Source : Planning Commission.

Note : A dash (—) indicates that target was not fixed.

(1) Estimates based on 1951 Census.

(2) One bale=170 Kgs each.

(3) One bale=180 Kgs each.

(4) Relates to Calendar year.

(a) Estimates of production adjusted for changes in statistical coverage and method of estimation upto 1965-66.

(b) Subsequently raised by N.D.C. to 20 million.

TABLE 250—PRINCIPAL TARGETS AND ACHIEVEMENTS—Contd.

Item	Unit	Fourth Plan		Fifth Plan				Five year Plan	
		(1969—1974)		(1974—79)				(1978-83)	
		Targets	Achieve- ments	Targets	Achieve- ments(e)	Achieve- ments	Achieve- ments	Achieve- ments	Targets
		(1973-74)	(1973-74)	(1978-79)	(1974-75)	(1975- 76)(P)	(1976- 77)(P)	1977- 78(P)	1982- 83
1	2	10	11	12	13	14	15	16	17
<b>Agricultural production :</b>									
1. Food grains, total . . . . .	Milln. tonnes	129.0	104.6	126.0	99.8	121.0	111.2	125.6	144.5
2. Rice . . . . .	„	..	44.1	..	39.6	48.7	41.9	52.6	..
3. Wheat . . . . .	„	..	21.8	..	24.1	28.8	29.0	31.3	..
4. Other cereals . . . . .	„	..	28.8	..	26.1	30.5	28.9	29.9	..
5. Gram and pulses, total . . . . .	„	..	10.0	..	10.0	13.0	11.4	11.8	..
6. Oil seeds (Five Major) . . . . .	„	10.5	8.9	10.8	8.5	9.9	8.2	10.8	12.5
7. Sugarcane (Cane)] . . . . .	„	15.0	13.4	16.6	144.3	141.0	153.0	181.6	188.0
8. Cotton (lint) . . . . .	Milln. bales <sup>(e)</sup>	8.0	6.3	7.5	7.2	6.0	5.8	7.1	8.1
9. Jute . . . . .	Milln. bales <sup>(e)</sup>	7.4	7.4	7.6 <sup>(e)</sup>	5.8 <sup>(e)</sup>	5.9 <sup>(e)</sup>	7.1 <sup>(c)</sup>	7.1	8.5
10. Tobacco . . . . .	'000 tonnes	450	462	..	363	350	414	..	..
11. Tea <sup>(*)</sup> . . . . .	„	..	472	..	489	437	..	..	..
12. Coffee . . . . .	„	..	86	..	93	84	..	..	..
13. Rubber <sup>(*)</sup> . . . . .	„	..	125	..	130	138	..	..	..
<b>Forest and Soil Conservation :</b>									
14. Forest Plantations . . . . .	'000 Hectares	1560.0	160.0	2,780.0	1,637.5	..	13,557	15,904	..
15. Rehabilitation of degraded forests	„	2205.0	..	..	..	..	..	..	..
16. Forest Communications (roads) . . . . .	Kms.	48,700	2,730	59,000	32,600	..	5,669	5,922	..
17. Survey . . . . .	Hectares	..	..	..	..	..	..	..	..
demarcation . . . . .	'000 Kms.	..	..	..	..	..	..	..	..
<b>Community Development :</b>									
18. No. of blocks . . . . .	Nos.	5,265	5,123	..	5,026(d)	5,026	5,028	..	..
19. Villages covered . . . . .	'000 Nos.	622	567	..	567(d)	632	632	..	..
20. Population served <sup>(*)</sup> . . . . .	Millions	405	469	..	468(d)	470	470	..	..
<b>Co-operation :</b>									
21. Primary Agricultural Credit Societies									
(i) Numbers . . . . .	'000	120	156	..	154	153	..	..	..
(ii) Membership . . . . .	Milln.	42.0	37.0	..	36.0	35.0	..	..	..
22. Agricultural Credit disbursed									
(i) Short & medium terms . . . . .	Rs. million	7,500	7,579	..	8,991	..	11,800	13,400	..
(ii) Long terms (loans outstanding)	„	..	6,283	..	8,282	..	..	..	..

See also foot note on page 636 ante.

(c) For Jute and Mesta both.

(d) As on 2-4-1975.

(e) As on 2-4-1976.

(P) Indicates Provisional.



TABLE 250 —PRINCIPAL TARGETS AND ACHIEVEMENTS—Contd.

Items	Unit	First Plan		Second Plan		Third Plan		
		(1951-56)		(1956-61)		(1961-66)		
		Targets <sup>a</sup>	Achievements	Targets	Achievements	Targets	Achievements	
		1950-51	(1955-56)	(1955-56)	(1960-61)	(1960-61)	(1965-66)	(1965-66)
1	2	3	4	5	6	7	8	9
<b>Irrigation by Crops</b>								
23. Food crops, total	Milln. Hectares	20.4	—	23.1	24.3	25.1	—	27.6
(i) Food grain, total.	"	18.3	—	20.6	25.5	22.1	—	24.0
(ii) Sugarcane	"	1.2	—	1.3	1.4	7.1	—	2.0
(iii) Other food crops.	"	0.9	—	1.2	1.5	1.4	—	1.5
24. Non-food crops, total	"	2.2	—	2.6	3.2	2.9	—	3.3
(i) Cotton	"	0.5	—	2.8	1.0	1.0	—	1.3
(ii) Other non-food crops	"	1.7	—	1.7	2.2	1.9	—	2.1
25. Net area irrigated	"	20.9	—	22.8	27.5	24.7	36.4	26.3
26. Gross area irrigated	"	22.6	—	25.6	31.6	28.0	—	30.9
<b>Power</b>								
27. (i) Installed capacity	Milln. Kwh	2.3 <sup>(a)</sup>	3.6	3.4 <sup>(b)</sup>	6.9	5.6	12.7	10.17
(ii) Energy generated	"	7,514 <sup>(a)</sup>	—	11,872 <sup>(b)</sup>	22,000	20,123	45,000	16,815
28. Towns and villages electrified by population ranges <sup>1</sup>	Total No. according to 1961 Census							
Over 1,00,000	107	101	—	104	—	106	—	107
50,000 to 1,00,000	139	114	—	136	—	138	—	139
10,000 to 49,999	2,114	700	—	1,200	—	1,790	—	1,980
Upto 9,999	5,67,217	3,160	—	7,388	—	21,950	—	45,539
TOTAL	5,69,577	4,075	—	8,828	—	23,984	—	47,765
29. Irrigation Pumpsets/ Tubewells Energised	Nos.	21,008	—	56,053	—	198,694	—	5,12,731
<b>Mining</b>								
30. Coal.	Milln. tonnes	32.8	39.6	39.9	61.0	55.5	98.6	70.3
(Including lignite)								
31. Iron ore <sup>2</sup>	"	3.1	4.1	4.4	12.7	11.0	32.5	18.1
32. Manganese ore <sup>2</sup>	"	0.9	—	1.6	2.0	1.4	2.0	1.6
33. Limestone <sup>2</sup>	"	2.9	—	7.5	23.7	12.9	30.3	20.0
34. Gypsum	"	0.2	—	0.7	2.0	1.0	2.1	1.2
35. Bauxite	'000 tonnes	65	—	91	178	387	457	707

Note—A dash (—) indicates that target was not fixed.

<sup>1</sup>The achievement figures are not actual achievement during the plan periods, but refer to the cumulative achievement upto the end of March of the concerned fiscal year.

<sup>2</sup>Exclude production in Goa upto 1969-70.

<sup>3</sup>Figures refer to calendar year.

(a) Relate to calendar year 1950.

(b) Relate to calendar year 1955.

(c) As per the 1971 Census.

(d) Excluding Lignite.

TABLE 250—PRINCIPAL TARGETS AND ACHIEVEMENTS—*Contd.*

Item	Unit	Fourth Plan (1969—1974)		Fifth Plan (1974—79)			Five year Plan (1978—83)		
		Targets	Achievements	Targets	Achievements	Achievements	Achievements	Advievements	Targets
		(1973-74)	(1973-74)	(1978-79)	(1974-75)	(1975-76)	(1976-77)	(1977-78)	(1982-83)
1	2	10	11	12	13	14	15	16	17
<i>Irrigation by crops</i>									
23. Food crops, total	Milln. hectares	..	35.2	..	36.7	..	..	..	..
(i) Food grains, total	..	..	31.2	..	32.4	..	..	..	..
(ii) Sugarcane	..	..	2.2	..	2.3	..	..	..	..
(iii) Other food crops	..	..	1.9	..	2.1	..	..	..	..
24. Non-food crops, total	..	..	4.8	..	5.0	..	..	..	..
(i) Cotton	..	..	1.7	..	1.6	..	..	..	..
(ii) Other non-food crops	..	..	3.1	..	3.4	..	..	..	..
25. Net area irrigated	..	..	32.5	..	33.7	..	..	..	..
26. Gross area irrigated	..	..	40.2	..	41.7	..	..	..	..
<i>Power</i>									
27. (i) Installed Capacity	Milln. Kwh.	23.2	18.5	31.0	20.3	22.2	23.88	25.8	44.5
(ii) Energy generated	..	72,000	72,796	116,000 to 117,000	76,678	85,926	95,615	..	..
28. Towns and villages electrified by population ranges	Total No. according to 1971 Census	..	107	..	151	151	151	..	..
Over 1,00,000	..	..	139	..	219	219	219	..	..
50,000 to 1,00,000	..	..	2,100	..	2,750	2,752	2,753	..	..
10,000 to 49,999	..	..	156,064	..	171,127	185,806	202,843	..	..
Upto 9,999	..	..	..	..	..	..	..	..	..
TOTAL	..	..	158,410	258,358	174,247(c)	188,928	205,966	..	..
29. Irrigation Pumpsets/Tubewells Energised	Nos.	..	2,441,602	4,013,000	2,611,657	2,585,873	3,029,163	..	..
<i>Mining</i>									
30. Coal (including lignite)	Milln. tonnes	93.5	81.9	128.5	91.6	102.7	104.8(d)	104.5	157.8
31. Iron ore <sup>(a)</sup>	..	51.4	35.7	56.0	37.0	42.0	42.4	40.0	65.0
32. Manganese ore <sup>(a)</sup>	..	..	..	..	..	..	..	..	..
33. Lime stone <sup>(a)</sup>	..	..	..	..	..	..	..	..	..
34. Gypsum <sup>(a)</sup>	..	..	..	..	..	..	..	..	..
35. Bauxite <sup>(a)</sup>	'000 tonnes	..	..	..	..	..	..	..	..

See also foot-note on page 641 ante.

TABLE 250—PRINCIPAL TARGETS AND ACHIEVEMENTS—*Contd.*

Item	Unit	First Plan		Second Plan		Third Plan		
		1951-56		1956-61		1961-66		
		Targets	Achievements	Targets	Achievements	Targets	Achievements	
		(1950-51)	(1955-56)	(1955-56)	(1960-61)	(1960-61)	(1965-66)	(1965-66)
1	2	3	4	5	6	7	8	9
<b>Industrial Production</b>								
<b>Metallurgical Industries</b>								
36. Iron and steel								
(i) Steel ingotes	Milln. tonnes	1.5	—	1.7	—	3.4	9.2	6.5
(ii) Finished steel	„	1.0	1.7	1.3	4.4	2.4	6.8	4.5
(iii) Pig iron for sale	„	0.4	—	0.4		1.1	1.5	1.2
37. Aluminium	'000 tonnes	4.0	12.2	7.4	25.4	18.3	80.0	62.1
<b>Mechanical Engg. Industries<sup>(1)</sup></b>								
38. Industrial machinery <sup>(1)</sup>								
(i) Cotton textile machinery	Rs. million	..	—	40	170	104(a)	200	216
(ii) Cement machinery	„	..	—	3(a)	20	6(a)	45	49
(iii) Sugar machinery	„	..	—	2	25	44	140	77
(iv) Jute mill machinery	„	..	—	..	25	17	25	35
(v) Paper machinery <sup>(1)</sup>	„	..	—	..	40	0.2(a)	65 to 70	17
(vi) Steam boilers	„	..	—	..	—	5(a)	250	—
(vii) Machine tools	„	3	—	8	30	70	300	294
(viii) Coalmining machinery	'000 tonnes	..	—	..	—	..	20.0	5.1
39. Structural fabrication <sub>1</sub>								
(i) For Rly. wagons	'000 tonnes	..	—	} 203	508	97	} 1,016	..
(ii) Others	„	..	—			32(a)		
40. Railway rolling Stock & Components								
(i) Locomotives								
(a) Steam <sub>1</sub>	Nos.	7	438(b)	179	400	272	1,191(b)	205
(b) Diesel	„	..	—	..	..	..	115(b)	39
(c) Electric	„	..	—	..	..	..	164(b)	32
(ii) Wagons	„	2,924	10,000(b)	41,966(b)	2,506	69,130(b)	117.1(b) <sub>2</sub>	33.5
(iii) Passenger coaches	„	479	4,380(b)	4,384(b)	2,300	7,332(b)	7,879(b)	1,400

Notes.—A dash (—) indicates that target was not fixed.

<sup>(1)</sup> Capacity for engineering industries is estimated on the basis of double shift operation.

(a) Figures retate to calendar years.

(b) Relates to Five Year Period.

TABLE 250—PRINCIPAL TARGETS AND ACHIEVEMENTS—Contd.

Item	Unit	Fourth Plan		Fifth Plan					Five year Plan
		(1969-74)		(1974-79)					1978-83
		Targets	Achi- vements	Targets	Achi- vements	Achi- vements	Achi- vements	Achi- vements	Targets
		(1973- 74)	(1973- 74)	(1978- 79)	(1974- 75)	(1975- 76)(P)	(1976- 77)(P)	(1977- 78)(P)	(1982- 83)
1	2	10	11	12	13	14	15	16	17
<b>Industrial Production</b>									
<b>Metallurgical Industries</b>									
<b>36. Iron and Steel</b>									
(i) Steel ingots . . .	Milln. tonnes	10.8	5.8	11.3	6.4	7.2	..	8.42	15.0
(ii) Finished steel . . .	"	3.1	4.5	8.8	4.9	5.9	..	6.89	11.80
(iii) Pig iron for sale . . .	"	3.8	..	2.5	..	..	..	1.56	2.15
37. Aluminium (Virgin metal) '000 tonnes		220.0	147.9	310	126.6	178.7	209.1	178.15	300.0
<b>Mechanical Engg. Industries<sup>(1)</sup></b>									
<b>38. Industrial machinery<sup>(1)</sup></b>									
(i) Cotton textile ma- chinery . . .	Rs. million	450	458	1,300	727	781	..	1,430	1,900
(ii) Cement machinery . . .	"	190	81	150	90	62	118	226	340
(iii) Sugar machinery . . .	"	210	223	400	270	322	398	513	800
(iv) Jute mill machinery . . .	"	—	—	—	..	..	..	..	..
(v) Paper and pulp ma- chinery . . .	"	135	—	280	..	..	151	129	300
(vi) Steam boilers . . .	"	—	—	—	..	..	..	..	..
(vii) Machine tools (Or- ganised sector) . . .	"	650	673	1,300	925	1,137	1,140	1,027	1,600
(viii) Coal mining machi- nery . . .	'000 tonnes	20.0	..	—	..	..	..	..	..
<b>39. Structural fabrication</b>									
(i) For Rly. wagons . . .	'000 tonnes	}							
(ii) Others . . .	"								
<b>40. Railway rolling Stock &amp; Components</b>									
<b>(i) Locomotives</b>									
(a) Steam . . .	Nos.	161 (b)	..	..	..	..	..	..	..
(b) Diesel . . .	"	758 (b)	..	..	..	..	..	142	180
(c) Electric . . .	"	340 (b)	..	230	172	192	..	59	66
(ii) Wagons (interms of 4 wheelers) . . .	'000 Nos.	101.5(b)	..	15	..	..	..	12.2	17.0
(iii) Passenger coaches . . .	Nos.	7,236(b)	..	1,200	..	..	..	850	1,350

Please also See other footnotes on Page 643.

TABLE 250—PRINCIPAL TARGETS AND ACHIEVEMENTS—*Contd.*

Item	Unit	First Plan		Second plan		Third Plan		
		(1951-56)		(1956-61)		(1961-66)		
		Targets	Achievements	Targets	Achievements	Targets	Achievements	
		(1950-51)	(1955-56)	(1955-56)	(1960-61)	(1960-61)	(1965-66)	(1965-66)
1	2	3	4	5	6	7	8	9
<b>41. Automobile and ancillary industries . . . .</b>								
(i) Passenger Cars . . . .	'000 Nos.			10.7	57	19.1(a)	30	25.0
(ii) Commercial Vehicles . . . .		16.5	30	9.9			60	35.4
(iii) Jeeps & Station wagon etc. . . .				4.6				10
						28.4 5.5(a)		
(iv) Motorcycles & Scooters <sup>(1)</sup> . . . .	"	—	—	0.9(a)	11	19.4	50	40.7
42. Ball and roller bearings . . . .	Milln. Nos.	0.08	1.2	0.9	2.4	3.2	15.0(f)	8.3
<b>43. Agricultural implements and machinery</b>								
(i) Power driven pumps . . . .	'000 Nos.	35	80—85	37	36	109	150	244
(ii) Diesel engines (stationary) . . . .	"	5.5	50.0	10.4	21.0 to 22.0	44.7	66	93.1
(iii) Tractors . . . .	"	—	—	—	3.0	—	10.0	6.3
44. Bicycles . . . .	Milln. Nos.	0.10	0.53	0.51	1.25(c)	1.07	2.0(g)	1.6
45. Sewing Machines . . . .	'000 Nos.	33.0	91.5	111.2	300.0(d)	303	700(h)	430
46. Ship Building Hindustan Shipyard . . . .	'000 GRT	—	—	50(b)	90(b)	9.5	50 to 60	25.5
<b>Electrical Engineering Industries<sup>(1)</sup></b>								
47. Electric transformers (33 KV and below) . . . .	Milln. KVA	0.2	0.4	0.6	1.4	1.4	3.5	4.5
48. Electric motors (200 h.p. and below) . . . .	Milln. h.p.	0.1	0.3	0.3	0.6	0.7	2.5(j)	1.8
49. Electric Fans . . . .	Milln. Nos.	0.2	0.3	0.3	0.6	1.1	2.5	1.4
50. Radio Receivers . . . .	'000 Nos.	54	350	102	300	282	800	606
51. Heavy Electrical Equipment in the public sector . . . .	Rs. million	—	—	—	—	2	330	79

Please also see footnotes on page 643.

(1) Including three-wheelers and mopeds.

(c) Includes 0.25 million Cycles to be produced by the Small scale sector.

(d) Includes 80000 domestic sewing machines to be produced by Small Scale Sector.



TABLE 250—PRINCIPAL TARGETS AND ACHIEVEMENTS—Contd.

Item	Unit	Fourth Plan		Fifth Plan					Five Year Plan	
		(1969-74)		(1974-79)					(1978-83)	
		Target	Achievements	Target	Achievements	Achievements	Achievements	Achievements	Targets	(1982-83)
		(1973-74)	(1973-74)	(1978-79)	(1974-75)	(1975-76) (P)	(1976-77) (P)	(1977-78) (P)	(1982-83)	
1	2	10	11	12	13	14	15	16	17	
<b>41. Automobile and ancillary industries</b>										
(i) Passenger Cars	'000 Nos	..	..	32	..	..	..	94.44	48.40	
(ii) Commercial Vehicles	"	85.0	42.9	60	..	..	46.4	41.24	65	
(iii) Jeeps & Station wagons etc.	"	..	..	..	..	..	..	9.14	15	
(iv) Motorcycle & Scooters <sup>(e)</sup>		210	124.0	320(e)	149.0	182.3	..	265.35	425.0	
42. Ball and roller bearings	Milln. Nos.	20.0	..	43	23	24	..	26.2	50.0	
<b>43. Agricultural implements and machinery</b>										
(i) Power driven pump	'000 No.	450	339	..	282	275	..	..	..	
(ii) Diesel engine (stationary)	"	2.00	138.1	..	110.5	136.0	..	..	..	
(iii) Tractors	"	50	..	55	..	..	..	40.9	45	
44. Bicycles	Milln. No.	3.2	2.6	3	2.4	2.3	..	3.18(k)	3.7(k)	
45. Sewing machines	'000 Nos.	600	257	670	327	265	..	364.1(k)	431(k)	
46. Ship Building Hindustan Shipyard	'000 GRT	53.0	..	..	..	..	..	42.4	238.0	
<b>Electrical Engineering Industries <sup>(1)</sup></b>										
47. Electric transformers (33 KVA and below)	Milln. KVA	5.5	12.4	..	12.5(f)	13.9(i)	..	..	..	
48. Electric motors (200 h.p. and below)	Milln. hp.	2.7	3.2	..	3.6	3.5	..	..	..	
49. Electric fans	Milln. Nos.	3.0	2.1	2.5	2.3	2.1	..	3.4	5.0	
50. Radio receivers	'000 Nos.	3,800	1,765	..	1,949	1,523	..	..	..	
51. Heavy electrical equipments in the public sector	Rs. million	..	..	..	..	..	..	..	..	

Please also see foot-note on pages 643 to 645

(e) Does not include three-wheelers.

(f) By working the capacity on three shift basis.

(g) An Additional 0.5 million bicycles to be produced in the small scale sector.

(h) An additional 150,000 sewing machines to be produced in the small scale sector

(i) Includes above 33 KV.

(j) Figures are for 300 h.p. and below.

(k) Refers to organised sector.

TABLE 250—PRINCIPAL TARGETS AND ACHIEVEMENTS—*Contd.*

Item	Unit	1950-51	First Plan (1951-56)		Second Plan (1956-61)		Third Plan (1961-66)	
			Targets	Achievements	Targets	Achievements	Targets	Achievements
			(1955-56)	(1955-56)	(1960-61)	(1960-61)	(1965-66)	(1965-66)
1	2	3	4	5	6	7	8	9
<b>Chemical and Allied Industries</b>								
<b>52. Fertilisers</b>								
(i) Nitrogenous (In terms of nitrogen)	'000 tonnes	9	91	80	293	101	600	298
(ii) Phosphate (In terms $P_2O_5$ )	"	9	30	12	122	32	400	111
<b>53. Heavy Chemicals</b>								
(i) Sulphuric Acid	"	101	203	167	478	368	1,500	668
(ii) Soda ash	"	46	79	82	234	152	450	331
(iii) Caustic Soda	"	12	34	36	137	101	340	218
<b>54. Drugs, Pharmaceuticals &amp; Pesticides</b>								
(i) Sulpha drugs	Tonnes	—	182	14(a)	449	147(a)	1,000	234
(ii) Penicillin	Milln. Mega Unit	—	5	7	40	40(a)	120	98
(iii) Streptomycin	Tonnes	—	—	—	1	—	150	90
(iv) D. D. T.	"	—	711	289	2,845	2,831	2,800	2,680
<b>55. Rubber manufacture</b>								
(i) Automobile tyres	Milln. Nos.	—	—	0.9	1.5	1.4	4.5	2.3
(ii) Bicycle tyres	"	—	—	5.8	11.5	11.2	30.9	18.4
<b>56. Paper and paper boards</b>								
(i) Newsprint	'000 Tonnes	116	203	190	356	350	700	558
(ii) Newsprint	'000 Tonnes	—	27	4	6	23	120	—
<b>57. Cement</b>								
	Milln. Tonnes	2.7	4.9	4.7	13.2	8.0	13.0	10.8
<b>58. Petroleum products</b>								
(i) Processed	Milln. Tonnes	—	409(b)	3.7	4.4	5.8	9.9	9.4
(ii) Lubricating oils	'000 Tonnes	—	—	—	—	—	100	
<b>Textile Industry</b>								
<b>59. Cotton</b>								
(i) Yarn	Milln. Kgs.	534	744	744	885	801	1,021	907
(ii) Cloth (mill made)	Milln. Metres	3,401	4,268	4,865	4,897	4,649	5,300	4,402
<b>60. Jute</b>								
	'000 tonnes	837	1,210	1,071	1,219	1,071	1,300	1,306

Note—A dash (—) indicates the target was not fixed.

(a) Figures relates to calendar year.

(b) Liquid petroleum products in million gallons.

(c) Rs. million.

TABLE 520—PRINCIPAL TARGETS AND ACHIEVEMENTS—Contd.

Item	Unit	Fourth Plan (1969-74)		Fifth Plan (1974-79)		Five year Plan (1974-79)			
		Targets	Achievements	Targets	Achievements	Achievements	Achievements	Achievements	Targets
		(1973-74)	(1973-74)	(1978-79)	(1974-75)	(1975-76) (P)	(1976-77) (P)	(1977-78) (P)	(1982-83)
1	2	10	11	12	1	14	15	16	17
<b>Chemical and Allied Industries</b>									
<b>52. Fertilisers</b>									
(i) Nitrogenous (in terms of nitrogen) *	'000 Tonnes	2,540	1,038	2,900	1,185	1,535	1,900	2,015	4,100
(ii) Phosphoric (in terms of $P_2O_5$ ) *	..	900	319	770	327	327	460	670	1,125
<b>53. Heavy Chemicals</b>									
(i) Sulphuric Acid * . . . . .	..	2,500	1,343	2,700	1,471	1,416	..	2,082	2,910
(ii) Soda ash * . . . . .	..	550	480	710	516	555	568	574	800
(iii) Caustic Soda * . . . . .	..	500	419	610	426	469	505	527	800
<b>54. Drugs, Pharmaceuticals and pesticides</b>									
(i) Sulpha drugs * . . . . .	Tonnes	..	..	1,750	..	..	1,203	..	..
(ii) Penicillin * . . . . .	MMU	2500(c)	..	520	..	..	271	313.28	..
(iii) Streptomycin * . . . . .	Tonnes	..	..	400	..	..	230	199.92	9,000
(iv) D. D. T. * . . . . .	..	..	..	4,400	..	..	..	..	..
<b>55. Rubber manufacture</b>									
(i) Automobile tyres * . . . . .	Milln. Nos.	..	4.7	8	4.8	4.7	4.6	6.17	9.20
(ii) Bicycle tyres * . . . . .	..	35	24.0	30	25.0	24.3	21.9	28.44(d)	32.0(d)
<b>56. Paper and paper boards total</b>									
Newsprint * . . . . .	'000 tonnes	250	776	1,050	835	836	891	965	1,250
.. * . . . .	'000 tonnes	150	..	80	..	..	57.7	56	120
<b>57. Cement</b>									
* . . . . .	Milln. Tonnes	18.0	14.7	20.8	14.7	17.2	18.7	19.38	30.0
<b>58. Petroleum products</b>									
(i) Processed * . . . . .	..	26.0	19.7	27.0	..	..	..	..	..
(ii) Lubricating oils * . . . . .	'000 Tonnes	..	..	..	..	..	..	..	..
<b>Textile Industry</b>									
<b>59. Cotton</b>									
(i) Yarn * . . . . .	Milln. Kgs.	1,150	1,000	1,150	1,025	1,003	1,068	1,092(e)	1,220(e)
(ii) Cloth (mill-made) * . . . . .	Milln. Metres	3,100	4,083	4,800	4,450	3,961	4,191	4,129	4,600
<b>60. Jute</b>									
* . . . . .	'000 tonnes	1,400	1,074	1,280	1,049	1,143	1,186	1,178	1,400

Please see footnotes on page 647

(d) Organised sector.

(e) Including blended.

Table 250 - PRINCIPAL TARGET AND ACHIVEMENTS - Contd.

Item	Unit	1950-51	First Plan (1951-56)		Second Plan (1956-61)		Third Plan (1961-66)	
			Targets	Achievements	Targets	Achievements	Targets	Achievements
			(1955-56)	(1955-56)	(1960-61)	(1960-61)	(1965-66)	(1965-66)
1	2	3	4	5	6	7	8	9
61. Rayon and staple fibre . . . . .								
(i) Rayon filament . . . . .	Milln. kgs.	0.2	10.0	7.3	30.8	21.7	63.5	36.2
(ii) Staple fibre . . . . .	"	..	5.1	6.2	14.5	22.1	34.0	38.3
(iii) Chemical pulp . . . . .	'000 tonnes	..	—	—	30.5	—	91.4	—
62. Woollen manufactures . . . . .								
(i) Woollen & Worsted Yarn . . . . .	Milln. kgs.	8.3	11.3	9.8	12.2	12.6	23.6	16.9
(ii) Woollen Cloth . . . . .	Milln. Metres	—	—	13.7	18.3	14.0	32.0	9.2
(iii) Wool tops . . . . .	Milln. kgs.	..	—	—	4.1	—	14.3	4.6
<i>Timber Industries</i>								
63. Matches . . . . .	Milln. gross boxes	27.0	35.3	30.9	35.0(a)	33.9	50.0	52.3
<i>Food Industries</i>								
64. Sugar(1) . . . . .	Milln. tonnes	1.1	1.5	1.7	2.3	2.7	3.5	3.5
65. Vanaspati . . . . .	'000 tonne	170	305	280	406	340	500	401
<i>Transport and Communications</i>								
66. Railways—Government . . . . .								
(i) Passenger train kilometre . . . . .	Million	163.0	—	175.2	—	189.7	—	214.4
(ii) Freight Traffic (tonnes originating) . . . . .	Milln. tonnes	93.0	—	115.9	154.6	156.2	248.9	209.0
(iii) Route kilometres(2) . . . . .	'000 Kilometres	53.6	—	55.0	56.3	56.3	58.3	58.4
(iv) Rolling stock on line . . . . .								
(a) Locomotives . . . . .	'000 nos.	8.2	—	9.2	10.2	10.6	11.9	11.7
(b) Coaches(3) . . . . .	"	19.5	—	23.2	28.7	29.8	33.6	32.8
(c) Wagons(3) . . . . .	"	205.6	—	240.1	349.4	367.9	441.8(c)	370.0
(v) Rolling stock procurement . . . . .								
(a) Locomotives . . . . .	"	..	—	1.6(b)	2.4(b)	2.2(b)	1.8(b)	1.86(b)
(b) Coaches . . . . .	"	..	—	4.8(b)	11.6(b)	7.7(b)	7.9(b)	8.0(b)
(c) Wagons . . . . .	"	..	—	61.3(b)	107.2(b)	97.9(b)	117.1(b)	144.8(b)

Note—A dash (—) indicates that target was not fixed.

(1) Relate to crop year November to October upto 1966-67 and from 1967-68 it is October-September.

(2) Achievement figures include worked lines.

(3) Counting each vehicle/wagon as one unit irrespective of its size or capacity.

(a) Includes small scale sector.

(b) Figures are for the five year period.

(c) In items of 4-Wheelers.

Table 250—PRINCIPAL TARGETS AND ACHIEVEMENTS—Contd.

Item	Unit	Fourth Plan (1969-74)		Fifth Plan (1974-79)					Five Year Plan (1978-83)	
		Targets	Achievements	Targets	Achievements	Achievements	Achievements	Achievements	Targets	
		(1973-74)	(1973-74)	(1978-79)	(1974-75)	(1975-76)	(1976-77)	(1977-78)	(1982-83)	
1	2	10	11	12	13	14	15	16	17	
<b>61. Rayon and Staple fibre</b>										
(i) Rayon filament . . .	Milln. Kgs.	64	—	40(c)	—	—	—	—	—	—
(ii) Staple fibre . . .	"	90	—	100(d)	—	—	—	—	—	—
(iii) Chemical pulp . . .	'000 tonnes	—	—	—	—	—	—	—	—	—
<b>62. Woollen manufactures</b>										
(i) Woollen & Worsted Yarn	Milln. Kgs.	—	—	—	—	—	—	—	—	—
(ii) Woollen Cloth . . .	Milln. Metres	20.0	—	—	—	—	—	—	—	—
(iii) Wool tops . . .	Milln. Kgs.	—	—	—	—	—	—	—	—	—
<b>Timber Industries</b>										
63. Matches . . . . .	Milln. gross boxes	—	—	—	—	—	—	—	—	—
<b>Food Industries</b>										
64. Sugar(1) . . . . .	Milln. tonnes	4.7	3.9	5.4	4.7	4.6	4.7	6.4	6.20	
65. Vanaspati . . . . .	'000 tonnes	625	449	610	353	489	537	572	780	
<b>Transport and Communications</b>										
<b>65. Railway—Government</b>										
(i) Passenger train kilometre	Million	—	205.3	—	186	216	—	..	664.0	
(ii) Freight Traffic (tonnes originating)	Milln. tonnes	240.5	184.9	254.0	196.8	223.3	239.1	237.6	300.0	
(iii) Route kilometres(2)	'000 Kms	—	60.2	..	60,301	60,231	—	..	..	
<b>(iv) Rolling stock on line</b>										
(a) Locomotives . . .	'000 nos.	—	11.0	..	11.0	11.0	11.0	11.14	..	
(b) Coaches(3) . . .	"	..	36.4	..	30.3	30.7	30.2	34.78	..	
(c) Wagons(3) . . .	"	..	388.0	..	456.6	465.9	475.9	480.87	580.3	
<b>(v) Rolling stock procurement</b>										
(a) Locomotives . . .	"	2.06	0.21	0.96	0.17	0.16	0.15	0.19	0.33	
(b) Coaches . . .	"	9.28	1.3	5.6	0.77	1.13	0.81	1.05	1.61	
(c) Wagons . . .	"	132.83	13.0	13.0	10.4	12.9	10.9	11.86	19.0	

See also footnotes on page 651 ante.

(c) Relates to Viscose filaments yarn.

(d) Relates to Viscose staple fibre.



Table 250—PRINCIPAL TARGETS AND ACHIEVEMENTS—*Contd.*

Item	Unit	1950-51	First Plan (1951-56)		Second Plan (1956-61)		Third plan (1961-66)	
			Targets	Achievements	Targets	Achievements	Targets	Achievements
			(1955-56)	(1955-56)	(1960-61)	(1960-61)	(1965-66)	(1965-66)
1	2	3	4	5	6	7	8	9
<b>67. Roads and Road Transport</b>								
(i) Surfaced roads including national highways	'000 Kilometres	157	—	183	229	231	276	280
(ii) Commercial Vehicles on roads	'000 nos.	116	—	166	—	224	365	332
<b>68. Shipping, Total</b>	'000 GRT	373	—	480	900	858	1040	1,541
(i) Coastal	..	206	—	240	410	314	320	323
(ii) Overseas	..	167	—	240	490	544	720	1,218
<b>Ports and Harbours</b>								
69. Handling capacity (major ports) (3)	Milln. tonnes	20	—	25	30	38	50	50(a)
<b>Posts and Telegraphs</b>								
70. Post Offices (urban & rural)	'000 nos.	36	—	55	75	77	100	97
71. Telegraph Offices	..	3.6	—	5.3	—	7.1	9.1	8.8
72. Number of Telephones	..	168	—	278	450	461	761	857
<b>Legal Services (Education)</b>								
73. Schooling facilities for children in different age groups								
(i) Primary (6-11) enrolment	Milln.	19.15	—	25.17	32.91	34.99	50.29	50.47
(ii) Middle (11-14) enrolment	..	3.12	—	4.29	5.59	6.70	10.16	10.55
(iii) Secondary (14-17) enrolment (1)	..	1.26	—	1.98	2.75	3.03	4.61	5.04
74. University Education (2)								
(i) University stage (17-23) enrolment (2)	'000	325	—	536	—	742	1,300	1,240
(ii) Enrolment in science classes	'000	142	—	210	—	192	—	—
75. Institutions								
(a) Schools								
(i) Primary schools including Jr. basic	'000	209.7	—	278.1	330.9	330.4	405.7	391.1
(ii) Junior basic school	..	33.4	—	43.0	70.4	65.9	38.3	75.8
(iii) Middle Schools including senior basic	..	13.6	—	22.7	25.2	49.7	22.8	27.5
(iv) Senior basic schools	..	0.4	—	4.8	7.2	14.3	—	—
(v) High/Higher Secondary schools	..	7.3	—	10.8	13.7	17.3	—	—
(vi) Higher Secondary schools	..	0.05	—	0.5	1.3	2.9	—	—
(vii) Secondary schools with elementary science	..	..	—	..	..	4.9	—	—

Note—A dash (—) indicates that target was not fixed.

(1) Includes enrolments in classes XI and XII in U.P. which are affiliated to U.P. Board.

(2) Arts, Science and Commerce only.

(3) Data for the periods 1950-51 to 1960-61 exclude Marmugao.

(a) Actual traffic handled.

Table 250— PRINCIPAL TARGET AND ACHIEVEMENTS - Contd.

Item	Unit	Fourth Plan (1969-74)		Fifth Plan (1974-79)		Sixth Plan (1979-84)			
		Targets	Achievements	Targets	Achievements	Achievements	Achievements	Achievements	Targets
		(1969-74)	(1969-74)	(1974-79)	(1974-79)	(1979-84) (P)	(1979-84) (P)	(1979-84) (P)	(1979-84) (P)
1	2	10	11	12	13	14	15	16	17
<b>67. Roads and Road Transport</b>									
(i) Surfaced roads including highways national	'000 Kilometres	449	407	550	493	..	..	..	..
(ii) Commercial Vehicles on roads	'000 nos.	585	422	725	490	..	..	..	..
<b>68. Shipping, Total</b>	'000 GRT	3,500	3,099	6,500	3,829	4,722	539	5,383	6,770
(i) Coastal	..	400	256	600	311	417	430	406	549
(ii) Overseas	..	3,100	2,834	5,900	3,518	4,305	4,709	4,977	6,221
<b>Ports and harbours</b>									
69. Handling capacity (major ports) (3)	Milln. tonnes	77	62	110 to 115	66	66	67	67	100
<b>Posts and Telegraphs</b>									
70. Post Offices (urban & rural)	'000 nos.	119	117	130	117	118	120	124	149
71. Telegraph Offices	..	12.8	12.5	17	12.9	13.9	15.3	17.6	32.6
72. Number of Telephones	..	1,784	1,637	2,592	1,744	1,914	2,096	2,247	3,747
<b>General Services (Education)</b>									
<b>73. Schooling facilities for children in different age group</b>									
(i) Primary (6-11) enrolment	Milln.	68.58	64.12	77.15	63.84	64.71	67.53	70.15	93.3
(ii) Middle (11-14) enrolment	..	18.10	15.08	21.10	15.22	15.92	17.01	17.77	28.7
(iii) Secondary (14-17) enrolment (1)	..	9.69	7.48	11.21	8.23	8.81	8.77	8.62	..
<b>74. University Education (2)</b>									
(i) University stage (17-23)	'000	2,300	3,000	..	2,937	2,181	1,995	2,099	..
Enrolment (Arts, Science and Commerce)									
<b>75. Institutions</b>									
<b>(a) Schools</b>									
(i) Primary schools including Jr. basic	'000	..	429.89	..	443.46	453.53	466.33	477.04	..
(ii) Middle schools including Senior basic	..	..	97.36	..	102.08	103.43	94.21	97.02	..
(iii) High/Higher Secondary Schools	..	..	40.13	..	41.67	42.94	43.88	44.23	..

Please see foot note on page 653 ante.

Table 250--PRINCIPAL TARGETS AND ACHIEVEMENTS--Contd.

Item	Unit	1950-51	First Plan (1951-56)		Second Plan (1956-61)		Third Plan (1961-66)	
			Targets	Achievements	Targets	Achievements	Targets	Achievements
			(1955-56)	(1955-56)	(1960-61)	(1960-61)	(1965-66)	(1965-66)
1	2	3	4	5	6	7	8	9
<b>(b) Colleges</b>								
(i) Arts, Science & Commerce Colleges	No.	548	—	783	—	161	1,400	1,769
(ii) Universities	"	27	—	32	—	45	58	64
<b>76. Training of Teachers</b>								
<b>Training Institutions</b>								
(i) Training schools	"	782	—	930	1,161	1,138	—	603
(ii) Training College	"	—	—	107	137	147	312	1,272
<b>77. Technical Education</b>								
<b>(a) Degree courses</b>								
(i) Institutions	"	49	—	65	72	102	119	138
(ii) Admission Capacity	"	4,720	—	5,890	6,947	13,820	19,137	24,700
(iii) Out-turn	"	2,200	—	4,020	5,280	5,700	12,000	10,280
<b>(b) Diploma courses</b>								
(i) Institutions	"	86	—	114	124	193	289	274
(ii) Admission capacity	"	5,900	—	10,480	11,997	23,800	59,000	48,050
(iii) Out-turn	"	2,480	—	4,500	5,450	8,000	19,000	17,700
<b>Health</b>								
78. Hospital and Dispensaries Beds	" 000	113	—	125	155	186	240	240
79. Primary Health Centres	No.	—	—	725	3,725	2,300	240	240
<b>80. Medical Education</b>								
(i) Medical Colleges	"	30	—	42	53	57	75	87
(ii) Annual Admission	" 000	2.5	—	3.5	4.7	5.8	8.0	10.5
<b>81. Training Programmes</b>								
(i) Doctor (1)	"	56	—	65	70	70	181	86
(ii) Nurses (1)	"	17	—	18.5	31	27	45	45
(iii) Health Visitors (1)	No	521	—	1,301	2,500	2,764	3,500	..
<b>82. Family Planning Centres</b>								
(i) Rural (2)	"	—	—	21	2,000	1,379	6,100	10,757(a)
(ii) Urban	"	—	—	126	500(b)	757	2,100	1,381
<b>Housing</b>								
83. Subsidised industrial housing	" 000	—	—	42.2(a)	64.3(a)	61.7(a)	73.0(a)	13.1
84. Low income group housing	"	—	—	4.4(a)	60.0(a)	35.1(a)	75.09(a)	6.4
85. Village housing	"	—	—	..	47.0(a)	4.5	125.09(a)	8.1

NOTE—A dash (—) indicates that target was not fixed.

(1) In practice or in service.

(2) Includes rural sub-centres.

(a) For the Five Year period.

(b) Additional.

(c) Includes undergraduate colleges.

Table 250—PRINCIPAL TARGETS AND ACHIEVEMENTS—Contd.

Item	Unit	Fourth Plan (1969-74)		Fifth Plan (1974-79)				Five year Plan (1978-83)	
		Targets	Achieve- ments	Targets	Achieve- ments	Achieve- ments	Achieve- ments	Achieve- ments	Targets
		(1973-74)	(1973-74)	(1978-79)	(1974-75)	(1975-76) (P)	(1976-77) (P)	(1977-78) (P)	(1982-83)
1	2	10	11	12	13	14	15	(16)	(17)
(b) Colleges									
(i) Arts, Science & Commerce Colleges * * * * *	Nos.	..	3,243	..	3,467	3,582	3,166	3,227	..
(ii) Universities * * * *	..	..	94	..	96	103	105	105	..
76. Training of Teacher Training Institutions									
(i) Training Schools * * * *	..	..	..	..	1,267 (c)	1,185 (c)	982 (c)	871	..
(ii) Training Colleges * * * *	..	..	..	..	314	326	500	543	..
77. Technical Education									
(a) Degree courses									
(i) Institutions * * * *	..	..	141	..	141	142	..	..	..
(ii) Admission capacity * * * *	..	..	21,242	..	21,870	22,454	..	..	..
(iii) Out-turn * * * *	..	..	16,342	..	14,079	14,073	..	..	..
(b) Diploma Courses									
(i) Institutions * * * *	..	..	323	..	326	325	..	..	..
(ii) Admission capacity * * * *	..	..	16,746	..	47,291	48,769	..	..	..
(iii) Out-turn * * * *	..	..	14,879	..	16,887	20,141	..	..	..
Health									
78. Hospitals and Dispensaries Beds * 1000		282	282	322	286	295	301	..	..
79. Primary Health Centres * * Nos.		5,472	5,283	5,351	5,293	5,328	5,380	..	..
80. Medical Education.									
(i) Medical Colleges * * * *	..	103	100	103	105	106	..	..	..
(ii) Annual admission * * * 1000		13.0	12.5	13.0	12.5	12.5	12.5	..	..
81. Training Programmes									
(i) Doctors (1) * * * *	..	138	138	176	146	154	162	..	..
(ii) Nurses (1) * * * *	..	88	88	123	93	97	102	..	..
(iii) Health Visitors (1) * * * Nos.		7,000	..	..	..	..	..	..	..
82. Family Planning Centres									
(i) Rural (2) * * * *	..	37,002	38,170	49,400	..	..	44,240	..	..
(ii) Urban * * * *	..	1,356	1,952	1,952	..	..	1,937	..	..
Housing									
83. Subsidised industrial housing* * * '000		4.9	2.0	..	0.4	2.3	0.8	1.6	..
84. Low income group housing* * * *	..	4.7	4.0	..	5.6	6.3	9.5	6.5	..
85. Village housing * * * *	..	..	4.7	..	4.3	2.7	2.3	0.9	..

Please see footnote on page 653 ante.

\*This Scheme is now known as "INTEGRATED/SUBSIDISED HOUSING SCHEME FOR INDUSTRIAL WORKERS AND ECONOMICALLY WEAKER SECTIONS OF COMMUNITY".

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Membership . . . . .	377,379-384	Index numbers of . . . . .	390-391
Number of . . . . .	377,379-384	Wool Raw Exports and Imports of . . . . .	218-220
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Union Excise Duties, Receipts and Expenditure under . . . . .	432-434	Yarn, Cotton mill, Production of . . . . .	102
		<b>Z</b>	
		Zilla Parishads, Number and coverage . . . . .	625
		Zinc oxide, Production . . . . .	115

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Sl. No.	Page No.	Table No.	Year/Item No.	Col. No.	For	Read
1	2	3	4	5	6	7
1	38	13	31	5	165 1	166.1
2	50	17	1977-78	3	11,418	11,818
3	50	17	1977-78	8	20,010	29,010
4	52	17	Heading	24	Tea	Tea(3)
5	53	18	Rajasthan	8	14.0	14.2
6	67	27	Tamil Nadu	5	28,416	28,415
7	69	28	Assam	7	1,138	1,139
8	69	28	U.P.	7	3,688	3,056
9	69	28	U.P.	8	192,248	192,298
10	69	28	A & N Islands	8	27,448	27,449
11	71	29	H.P.	8	(+ )10,182	(+ )10,132
12	73	31	Bihar	3	282	232
13	73	31	H.P.	5	130	180
14	77	33	U.P.	2	2,264	2,624
15	79	34	1972-73	13	39,059(d)	39,059(b)
16	95	37	1975-76	7	57,008	57,088
17	95	37	Delhi	6	2,666	2,665
18	98	38	Dairy Products	4	431	831
19	98	38	Cotton Spinning	7	8,208	6,208
20	102	39	U.P.	4	23,670	23,770
21	104	40	Rajasthan	9	469	496
22	104	40	West Bengal	11	131,989	113,989
23	106	42	Coffee	3	103.3	101.3
24	114	42	1968 N. Org. Fertilizer	2	Illegible	863.5
25	114	42	1971 Do.	2	Do.	1,533.9
26	145	52	Maharashtra	6	808.0	880.0
27	149	56	H.P.	4	3,055	3,035
28	151	57	1976-77	6	11,567,697	11,537,697
29	154	58	A.P.	7	7,701	7,703
30	154	58	Karnataka]	10	1,796,623	1,790,623
31	155	58	Gujarat	4	11,055	298,055
32	155	58	Bihar	5	18,812	108,812
33	155	58	U.P.	4	35,395	35,195
34	158	60	Gujarat	4	961,335	961,365
35	158	60	1974-75	5	982,743	932,743
36	161	62	Sugar factory	5	1,689,945	1,689,985
37	174	64	1975-76	35	228,958	288,958
38	195	73		Table No. to be changed as 72.		
39	196	73	Total of Division 04	9	191.9	191.6
40	209	74	Singapore	4	(b)	(a)
41	209	74	Sudan	3	Illegible	94,072
42	215	77	1975-76	6	1,22,856	1,22,586
43	215	77	Other soft currency areas	6	5,441,571	5,441,579
44	216	78 B	North America	15	5,633,549	5,633,569
45	216	78 B	Total	11	46,187,496	46,187,796
46	220	80	Cashew Kernal	9	1,059.1	1,059.8
47	221	80	Woollen Carpets and rugs etc.	2	Illegible	1,561
48	221	80	Machinery other than electric	4	93.6	293.6
49	221	80	Transport equipment	9	928.6	928.5

1	2	3	4	5	6	7
50	223	82	Coal, coke and briquettes	13	132	127
51	239	86	1. (a) Private/1975-76	28	—3,595	35,955
52	242	87	(a) official/1975-76	26	7.40	74.0
53	261	95	Total	21	1,778	1,718
54	263	96	1977 P	5	627,418	627,818
55	263	96	Pondicherry	5	21,166	2,166
56	263	96	Assam	8	10,227	10,627
57	266	98	A. P.	4	6,801	6,081
58	266	98	1976 P	6	9,264,648	6,264,648
59	267	99	Karnataka	3	3,434	3,234
60	267	99	M. P.	4	179,100	107,900
61	267	99	Below 1979(P)	1	1970	1976
62	267	99	Below 1979( P)	1	Steat	State
63	267	99	U. P.	6	1,983,303(b)	1,893,303(b)
64	267	99	Karnataka	7	12,980	(—)12,980
65	270	101	Tripura	13	42	46
66	276	107	1976-77	5	(65.4)	(65.4)
67	280	108	1975-76	21	16,504,34	16,504,434
68	281	109	1975-76	20	32	52
69	281	109	1975-76 (Russian)	21	670,897	1,688,058
70	281	109	1975-76 (Swedish)	21	1688,058	163,577
71	281	109	1970-71	13	25,801,748	25,801,168
72	282	110	1975-76	20	210	20
73	282	110	1975-76	21	595,257	595,256
74	283	111	1970-71	12	45,161	45,165
75	283	111	1970-71 (Indian)	13	2,457,601	2,457,901
76	283	111	1970-71 (Greek)	13	196,912	196,921
77	283	111	1970-71 (America)	13	168,209	168,269
78	295	115	1976	11	706,253	2,706,253
79	315	133	Para 3 Line 10	Note on table 133	2959	1959
80	328	135 C	1976 P/Code 283	5	3,586	3,865
81	333	135 C	1976 P/Code 381	5	(108)	(118)
82	333	Table 135 C	1976 P/Code 400	5	63,644	63,648
83	336	135 C	1976 P/Code 741	5	4,371	3,431
84	336	135 C	1976 P/Code 740	5	1,741	2,741
85	336	135 C	1976 P/Code Total 74	5	58,608	52,608
86	336	135 C	1976 P/Total 91	5	2,691	2,697
87	337	135 C	1974 P/Code 925	3	923	925
88	342	135 D	Gujarat	5	(938)	(838)
89	343	135 D	Tamil Nadu	18	10,882	10,482
90	344	135 D	Total	27	(1,659)	(1,759)
91	346	135 D	Maharashtra	12	4,324	3,224
92	348	135 D	Grand Total	5	527,269	527,259
93	350	135 D	U. P.	20	309	304
94	351	136	Punjab	3	94,926	96,926
95	377	157	Gujarat	8	6.5	7.5
96	383	159 B	Communications	6	25	28
97	386	160	Karnataka	4	24	14
98	390	Sub groups Index (1976)		4	150.4	150.3
99	390	Eggs, Fish and meat (1976)		7	13.0	173.0
100	390	Other food articles (1976)		9	16.8	167.8
101	391	Rubber and Rubber Products (Group Index)		39	128.6	127.6
102	291	Do.		39	155.4	154.3
103	391	Motor Cycles, scooters, Bicycles & Parts		60	105.7	105.1



1	2	3	4	5	6	7
104	398	Karnataka		11	283	282
105	399	Orissa		8	822	282
106	406	Transport by other means & storage		10	1,193	1,198
107	406	Public Administration & defence		10	2,855	2,355
108	409	(Bottom)		1	missing	8
109	410	Net domestic product		2	34,657	34,652
110	420	C. Surplus (+) or deficit (—)		6	+7,672	7,682
111	421	Tax on goods & passengers		7	2,528	2,028
112	423	Surplus (+) or Deficit (—) on capital account (1—11)		3	—1083	—1083
113	431	Raw Wool		11	203	303
114	444			Line 13	Table 186	Table 188
115	445	Range Rs. 7501--10,000		2	433,309	483,809
116	445	Range 200,001--300,000		4	91,686	95,686
117	446	1955-56		7	512,0945	512,095
118	447	Over Rs. 500,000		3	146,568	140,568
119	449	30,001--40,000		7	9,372	9,382
120	350	Range Rs. 10,001--15,000		3	7,761,750	7,761,950
121	451	Bihar		2	39,533	39,593
122	451	Tamil Nadu		3	1,986,058	1,936,058
123	451	Assam		4	81,868	31,868
124	454	Tamil Nadu		5	904,633	906,633
125	457	Business & Professions (d)		2	8,721	8,731
126	460	Taxable income 350,000		2	108,120	208,120
127	462	5(7)		3	305,817	395,817
128	463	7(7)		2	20	29
129	467	193 1972-73		3	9½—10½	8½—10½
130	470	196 B 1975-76		2	(24)	—
131	471	197 1966		5	1,989.1	1,989.0
132	472	199 1976-77		2	7,706	7,700
133	472	199 1960-61		6	20,989	2,099
134	472	199 1974-75		6	63,467	6,347
135	472	199 1977-78		6	8,565	8,665
136	475	201 1952		9	6120,01	612,010
137	478	206 Tamil Nadu		7	76	6
138	479	206 Gujarat		11	26	22
139	481	208 1974		12	61,477	61,774
140	483	210 Manipur		2	139	137
141	484	210 1973(C)		15	80,705	89,705
142	484	210 Gujarat		22	13,882	13,822
143	486	212 Orissa		2	43,759	48,759
144	494	216 1969		2	1,329	1,229
145	494	216 1970		9	4,597	3,597
146	495	216 1971		15	9,652	9,562
147	497	217 1975		11	2,252	2,525
148	497	217 Bihar		13	38	28
149	497	217 Haryana		18	155	555
150	499	218 1965-66		5	2,099,217	2,095,217
151	499	218 1968-69		5	2,950,186	2,950,786
152	499	218 1969-70		4	725,054	752,054
153	499	218 1950-51		11	9,105,39	910,539
154	499	218 1955-56		11	1,44,80,69	1,448,069
155	499	218 1972-73		13	13,374,794	13,737,794
156	501	219 A & N Islands		19	211	214
157	504	220 Delhi		23	623	653
158	506	220 West Bengal		37	2,622,625	2,662,025
159	507	221 1969-70		3	95	55

1	2	3	4	5	6	7
160	507	221	1970-71	3	61	71
161	507	221	1969-70	4	886,670	385,670
162	507	221	1970-71	4	436,486	436,846
163	507	221	1969-70	6	95,633	95,623
164	507	221	1955-56	8	4,624,290	4,628,290
165	507	221	1960-61	9	2,525,983	2,525,883
166	507	221	1970-71	13	11,699,287	11,669,287
167	507	221	1968-69	20	59,064,195	59,094,195
168	507	221	1966-67	21	16,760,304	16,760,264
169	521	230	Mizoram	4	6	1
170	522	231	Maharashtra	2	27,271	27,171
171	522	231	Tamil Nadu	4	24,091	24,901
172	548	233	Haryana/1974	41	5	3
173	548	233	Haryana/1976	40	194,868	194,864
174	551	233	Orissa/1976	34	33,814	33,874
175	551	233	Orissa/1974	41	99	89
176	560	233	Haryana/1976	52	26,071	26,971
177	563	233	Punjab/1972	57	13	163
178	585	235	1973-74	5	311,594	371,594
179	584	234	1973	7	54,505	34,505
180	590	237	Pondicherry	6	8	—
181	595	242	II—Patna	8	638	639
182	596	242	Total ord. income Baroda	7	41,433	41,438
183	596	242	Total ord. income Ahmedabad	3	65,465	65,456
184	597	242	Octroi—Simla	2	196	496
185	600	242	Total tax revenue Trivandrum	11	7,799	7,792
186	603	242	Total tax rev. Bombay	4	646,673	466,673
187	603	242	Total ord. income Bombay	4	531,128	521,128
188	604	242	Total tax revenue Nagpur	11	65,484	65,481
189	607	242	I.1—Lucknow	3	—	3,500
190	607	242	III Lucknow	4	2,162	3,162
191	607	242	Do.	7	2,287	2,787
192	608	242	Total ordinary income—Calcutta	4	154,330	154,336
193	609	242	II—Delhi	2	9,878	9,873
194	610	243	1.5—Hyderabad	11	10,697	11,697
195	611	243	1.5—Ahmedabad	10	13,624	13,674
196	611	243	Do.	11	13,740	13,704
197	615	243	Total Ord. Exp.—Bhopal	2	3,740	3,470
198	616	243	Total wages & salaries—Indore	11	18,862	18,869
199	617	243	I. 2 Jabalpur	9	10,125	10,098
200	619	243	Total rev. exp. Poona	8	101,033	101,003
201	620	243	1.2 Sholapur	7	7,979	7,976
202	620	243	1.5 Madras	4	18,899	23,899
203	621	243	1.4 Agra	2	841	851
204	621	243	Total ord. exp. Agra	3	10,645	10,745
205	621	243	1.5 Agra	4	1,079	1,069
206	621	243	Total wages & salaries—Allahabad	8	44,995	14,995
207	630	248	3—12—57 Punjab	5	3—57	3—17
208	630	248	3—12—57 Mysore	11	9—53	9—33
209	631	248	Nominations	13	By verner	By Governor
210	645	250	Power-driven pumps	6	36	86
211	648	250	Sub-heading	17	19—783	1978—83
212	648	250	Streptomycin	17	9,000	9.0
213	648	250	Paper & Paper boards—total	10	350	850
214	648	250	Pencillin	16	313.28	312.28
215	649	250	Coaches (3)	7	23.8	28.3
216	652	250	Shipping, Total	15	539	5139
217	654	250	Admission capacity	11	16.746	46,746

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Sl. no.	Page No.	Table No.	Year/ Item no.	Col. No.	For	Read
1.	40	14	31	2	24 6.5(a)	2476.5(a)
2.	40	14	24	7	88.	688.5
3.	50	17	1975-76	2	48,7 0	48,740
4.	52	17	1977-78	35	12	124
5.	62	22	1956	6	70,6 0	70,690
6.	96	37	Assam	20	17	176
7.	100	38	Paints	5	1,849	18,490
8.	101	38	Industrial	5	66, 53	66,153
9.	141	48	Foreign Banks	3	8, 18.1	8,718.1
10.	141	48	Foreign Banks	8	4, 46.5	4,646.5
11.	149	56	1970-71	6	2,787,01	2,787,018
12.	151	57	Bihar	6	158,	158,248
13.	151	57	M. P.	7	125,3	125,320
14.	152	57	Bihar	8	14,2 6	14,286
15.	153	58	1974-75	2	152,57 (b)	152,572(b)
16.	154	58	U. P.	10	2,502,05	2,502,056
17.	155	58	Kerala	3	46	467
18.	156	58	1974-75	11	7, 13,778	7,913,778
19.	158	60	A. P.	2	20	204
20.	158	60	1950-51	4	9,4 0	9,450
21.	158	60	1975-76	4	3,242,5 1	3,242,541
22.	158	60	1975-76	5	9 7,044	9,87,044
23.	158	60	Tripura	5	84	848
24.	158	60	1950-51	6	3,349	3,349
25.	160	61	M. P.	2	5	45
26.	160	61	1975-76	9	1,360, 76	1,360,976
27.	162	62	Consumer cooperative store	7	1 1,823	151,823
28.	165	63	Haryana	14		2
29.	165	63	Orissa	12		17
30.	166	63	1976-77	21	1 46	1846
31.	172	64	1976-77	23	100,500	100,100
32.	173	64	Tamil Nadu	31	2	200
33.	197	73	Total of Div. II	12	5	5.8
34.	199	73	321, coal, coke, briquettes	6	68	68.0
35.	209	74	Zambia	9	407,71	407,718
36.	216	78B	Other Asian and Oceanian countries and Arctic and Antarctic regions.	7	1,558	61,558
37.	243	87	Govt. not included	3	2.	2.5
38.	267	99	Gujarat	6	862,58	862,585
39.	283	111	Japanese	7	7534	75,348
40.	283	111	West Germany	7	8538	85,381
41.	295	115	1976	18	706,253	2,706,253
42.	300	118	Para 2 line 1	Notes on table 11	Small	all
43.	300	120	Para 4 line 1	Notes on table 120	Small	all
44.	307	125	Kilometre along railway wire	3	37	373
45.	345	135D	Karnataka	9	( )	(11)
46.	383	159B	Manufacture of metal products and parts	4	153(1)	153(4)
47.	383	159B	„	4	208	208(1)
48.	383	159B	„	5	102	102(a)
49.	383	159B]	Manufacture of transport equipment and parts	4	88	88(2)

## (ii)

1	2	3	4	5	6	7
50.	383	159B	Manufacture of transport equip- ment and parts	5	62	62(a)
51.	398	163	Chandigarh	4	13	139
52.	405	169	Sub-total ; primary	9	1,582	31,582
53.	406	170	Forestry & Logging	3	19	219
54.	406	170	Sub-total ; Secondary	6	16,876	6,876
55.	409		(Bottom)	1	missing	8
56.	419	179	Total capital disbursement A+B+C+D	1	1,389	21,389
57.	422	181	Interest on debt	7	8,32	8,329
58.	430	183	Total exp. on collection	6	78,25	78,250
59.	441	187	Total	10	26,82	26,826
60.	458	190	Rebates (e)	4	2	20
61.	467	193	1955-56	11	10.50-1100	10.50-11.00
62.	470	196B	1974-75	2	—	(24)
63.	478	206	Tamil Nadu	6	—	1
64.	481	208	Haryana	10	—	7
65.	497	217	Orissa	18	283	2,283
66.	497	217	Calcutta	14	Illegible	3
67.	549	233	Kerala/1970	41	1	11
68.	569	233	Rajasthan/1976	65	Blank	7
69.	589	236(b)	Gujarat	8	2	2.91
70.	590	237	Nagaland	11	1,73	1,731
71.	590	237	Pondicherry	6	8—	8
72.	595	242	Total. ord. Income Hyderabad.	10	8,499	68,499
73.	597	242	Total ordinary income Simla	2		
74.	602	242	I-8 Jabalpur	8	,442	7,442
75.	602	242	II-Jabalpur	9	1,395	395
76.	603	242	1.1 Ujjain	9	93	931
77.	607	242	1.8 Kanpur	7	866(a)	86(a)
78.	607	242	1.2 Lucknow	2	12,652	2,652
79.	607	242	Total tax revenue Lucknow	3	3,500	..
80.	609	242	1.1—Chandernagore	10	33,46	33,464
81.	609	242	II-Chandernagore	3	1 1	171
82.	615	243	Total ord. exp. Triv.	5	4,202	202
83.	622	243	Total wages & salaries—Lucknow	3	3,27	3,276
84.	623	243	II-Calcutta	5	1,935	11,935
85.	626	245	A & N Islands	6	74,972	7,972
86.	630	248	3-12-57 Punjab	5	8.	8.3
87.	638	249E	Manipur	10	5-25	55-25
88.	648	250	Automobile tyres	8	1693	693
				10	—	6